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ABSTRACT

A "taxonomic key"--a manual that provides a systematic approach to academic decision-making for college students--is presented. The key is used to help students who enroll in the Academic Exploration Program at Bardley University to decide on a college major and a career. The key can assist the student and adviser by: helping clarify the student's current "position" in educational goal planning; suggesting special assistance; helping students clarify their basic interest areas; suggesting sample curricula; and providing the means to "test" the student's educational and career decisions. The student begins career exploration with the Academic Major Selection Pretest. Sections of the guide cover: the level of academic choice; academic major and career decision-making; basic interest categories; course requirements and selection guidelines; curricula location guide; course selection glossary; a guide to companies categorized according to interest areas--creative, scientific, technical, social, standardized, and business; a post-test; declaring the major; and the final step of professional placement. The key provides cross references to pages in the text that provide more detailed information for students. (SW)

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A TAXONOMIC KEY for Academic Exploration Students & Advisors

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Student Planning
CENTER FOR ORIENTATION, ADVISEMENT, RETENTION

Ray K. Zarvell, Director David H. Goldenberg, Asst. Director

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Introduction

The Academic Exploration Program at Bradley University provides students with the opportunity to explore and develop academic and career alternatives. This is a vital segment of the educational and career decision-making process through which all students pass.

This TAXONOMIC KEY, through its systematic approach to academic decision-making events can assist the student and advisor by:

a) Helping clarify the student's current "position" in educational goal planning.
b) Suggesting special assistance.
c) Helping the student clarify his or her basic interest areas.
d) Suggesting sample curricula.
e) Providing the means to "test" the student's educational and career decisions.

Being "undecided" and part of the Academic Exploration Program at Bradley is a positive step toward reaching desired educational and career goals. This TAXONOMIC KEY is part of the Academic Exploration Program.

R.K.Z.

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Directions

For whatever reason(s) that you are in the Academic Exploration Program, in most cases your final goal is the selection of a college major in which you can find success and satisfaction. It is to that end that your advisor and the staff of the Center for Orientation, Advisement, Retention direct their efforts. The ultimate responsibility for decision-making, however, rests with you.

To begin the process, answer the questions and total your score on the following "pretest." Besides providing you with some guidelines and factors involved in the decision-making task ahead, the pretest will give you an index on the appropriateness of your choice.

Academic Major Selection Pretest

A. I have defined at least one basic interest area.
   1. Yes (add 10 points)
   2. No (add zero points)

B. Based on my past record, and on standardized test scores, I have a REALISTIC concept of my ability level.
   1. Yes (add 10 points)
   2. Not sure (add 5 points)
   3. No idea (add zero points)

C. I have checked on possible areas in which to major.
   1. Yes (add 10 points)
   2. No (add zero points)

D. Most of my decision will be made for me by others including friends, parents, relatives, etc.
   1. Yes (add zero points)
   2. No (add 10 points)

E. I believe that making a commitment to one academic major means that I will be deciding the direction of the rest of my life.
   1. Yes (add zero points)
   2. Partly (add 5 points)
   3. Not-at-all (add 10 points)

F. I am afraid of making any decision.
   1. Yes (add zero points)
   2. No (add 10 points)

G. I really don't want to be in college at all.
   1. Yes (add zero points)
   2. Not true (add 10 points)

H. I will be embarrassed or disgraced if I don't get into the major that everyone expects me to enter.
   1. Yes (add zero points)
   2. No, or does not apply (add 10 points)

I. Beside the academic preparation for a career, I have carefully considered my own personality, and how my personal needs match potential career areas. (e.g. Which of these are important to you? Status, wealth, power, helping others, risk-taking, security, travel, permanent location, geographic region, working alone, working with others, being boss, need to satisfy others, etc.)
   1. Yes (add 10 points)
   2. No (add zero points)

J. More than half of the college courses I have taken (or know I will be taking) bore me.
   1. Yes (add zero points)
   2. No (add 10 points)

K. I believe that there is something wrong with me because I am undecided.
   1. Yes (add zero points)
   2. No (add 10 points)

L. The majority of my friends know exactly what they want all of the time.
   1. Yes (add zero points)
   2. No (add 10 points)

TOTAL _____

High Score **(90-120 points)**
There is a high probability that you have the necessary personal resources and information to ultimately make a correct academic and career decision.

Medium Score **(60-90 points)**
You may be able to arrive at a good decision, but there are some areas which might interfere. Try to improve your score by carefully following all of the steps in this key.

Low Score **(below 60 points)**
It is suggested that you delay making a decision regarding your academic major. Give yourself time to complete the steps in this key. Also, you should go to the Center For Orientation, Advisement, Retention, Bradley 136, to discuss the areas of the pretest in which you scored zero points.

Now, proceed through the TAXONOMIC KEY. The following page is a log sheet on which to record your track(s) through the key. Read the directions there before continuing to page 1.

Log

From time-to-time, the student may change his or her perspective or needs in academic or career areas. The space below allows the student to record those changes for up to four tracks through the key. This information could be useful to spot developing trends or thoughts through the process of personal and educational development.

Begin logging each track through the key by:
a) recording the date;
b) writing the statement that fits best from Section I "Level of Academic Choice" (see next page);
c) recording the item numbers of that track through the key.

Over a given time period, (e.g. semester, year, etc.) the items through each track may change. An examination of those changes can yield valuable information. On the other hand, if little change occurs, the student may assume that this static condition could indicate that correct choices have been made that will yield academic and career satisfaction.

Track I

Date _____

Level of Academic Choice _____

_____

_____

Step Numbers:

_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____

Track III

Date _____

Level of Academic Choice _____

_____

_____

Step Numbers:

_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____

Track II

Date _____

Level of Academic Choice _____

_____

_____

Step Numbers:

_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____

Track IV

Date _____

Level of Academic Choice _____

_____

_____

Step Numbers:

_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____
_____ _____

Continue to Page 1.

I Level of Academic Choice

All Students Start Here!

DIRECTIONS - The purpose of this KEY is to help the student and advisor proceed from the "general" (where the student is now) to the "specific" (where the student wants to be). Begin the process by finding the statement that "fits" you (the student) the best. Proceed to the subsequent pages and sections as indicated.

There may be times when two or more statements or descriptions seem appropriate. In this case, choose the BEST one and proceed completely through the KEY, before repeating the process to check second choices.

1. I am totally and completely undecided as to my major because I don't know what my interests are at this time.
   Go to: pg. 2 sec. II no. 1
2. I cannot make any decisions, including the area in which I'd like to major.
   Go to: pg. 2 sec. II no. 2
3. I really like so many things, I can't choose just one.
   Go to: pg. 2 sec. II no. 3
4. I know what career I want, I just don't know what major is required.
   Go to: pg. 3 sec. II no. 4
5. They don't offer the major I want at Bradley so I don't know what to do except transfer.
   Go to: pg. 3 sec. II no. 5
6. I know what I want to major in, I just don't have high enough grades to declare it yet.
   Go to: pg. 3 sec. II no. 6
7. I know what I want to major in, but I don't know if I can get a job after I graduate.
   Go to: pg. 4 sec. II no. 7
8. I know what I'm going to major in, I just want to "look around."
   Go to: pg. 4 sec. II no. 8
9. I'm only in the Academic Exploration Program because I was scholastically dismissed and the Academic Review Board said I had to change my major.
   Go to: pg. 4 sec. II no. 9
10. I don't like any major.
    Go to: pg. 5 sec. II no. 10
11. I don't want to be in college.
    Go to: pg. 5 sec. II no. 11
12. I've got a good idea what I want, but it combines or includes more than one area.
    Go to: pg. 5 sec. II no. 12
13. The Admissions Office said I had to be in the Academic Exploration Program instead of the major I originally chose.
    Go to: pg. 5 sec. II no. 13
14. I don't want to be "pinned" down because this is a decision that is going to affect the rest of my life.
    Go to: pg. 5 sec. II no. 14
15. I don't want to decide because I don't care about, or need to graduate.
    Go to: pg. 6 sec. II no. 15
16. I'm a new freshman registering for my first semester of classes, and I don't know what classes to take.
    Go to: pg. 6 sec. II no. 16
17. HELP!
    Go to: pg. 6 sec. II no. 17

II Academic Major & Career Decision-Making

BEST COPY AVAILABLE

Who To See and Where To Go For Help.

1 Go to the Center for Career Development in the basement of Burgess Hall. (The dorm next to the Student Center.) You may also call for an appointment by telephoning 676-7611 ext. 380. Tell them your advisor sent you for assistance with choosing an academic major and information about career possibilities.

At the Center during your appointment, they will begin to help you "center-in" on what it takes to identify your interests, and the sources of information available. (Part of good decision-making is having adequate information). Discussions may also include courses you've done well in and your hobby interests. These two areas can often yield valuable clues to your basic interests.

In the event you turn out to be a "pure" undecided student you may be referred to the Human Evaluation Center for testing. The experts there may use a variety of tests and questionnaires to measure interests, aptitudes and abilities. You will then return to the Center for Career Development and your advisor for follow-up and to start planning for the following semester.

Now, complete this statement. "After I went to the Center for Career Development (CCD) and did everything they said, I still don't know what to do because:" (a) I'm weird (b) The CCD wasn't helpful (c) I'm a hopeless case (d) I'm not interested in anything (e) All of the above (f) None of the above.

The correct answer is "(f) None of the above." Unless you're in a panic or need to declare a major immediately to graduate in a reasonable amount of time, sit back and relax. It is possible that you just need more time. Not all students know exactly what they want to do at any given time. Therefore, as you proceed through this coming semester, keep checking for classes of interest to you, and work for the highest grades possible. You will need it when you do declare your major.

If, on the other hand, you are part of the "panic set" please make an appointment at the Center for Orientation, Advisement, Retention, Bradley 136, phone 676-7611 ext. 384 or 418 as soon as possible.

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2 For a variety of reasons, some people have a difficult time making decisions. For example, some students report: they have not had to make decisions before; they are fearful of the outcomes so they avoid making decisions; they don't have enough information upon which to base a decision. Whatever the case, all is not lost. In fact, this 'problem' occurs often enough so that the Counseling Center has developed special expertise and programs in helping students develop decision-making skills.

In teaching you the skills, the counselors will assist you in how to gather information, how to develop alternatives, and how to check out the best alternative for you. They might even "throw in" a "first aid kit" in case you make a wrong decision. Overall, they should help you make a decision, and then make it right for you.

Call 676-7611, ext. 382, or stop by the Counseling Center, Bradley 134 for an appointment. They will let you specify who you see if you have a preference.

After your visit to the Counseling Center, let the Center for Orientation, Advisement, and Retention know of your decision(s), or if you need additional assistance. They will take over at that point, and direct you toward your new courses or academic major.

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3 With so many choices, it is unpleasant to imagine choosing just one interest area, and abandoning the rest. In reality, that will need to be your ultimate task. However, who said you needed to abandon all of your interests for just one? The ones you don't choose can often become avocations.

The process is this. Begin projecting yourself a little into the future and imagine that you are "on the job." Through the use of your imagination, you should be able to conceive the perfect job for you. (Even though no job will be perfect.) Once you imagine that job, try to identify the characteristics below that are inherent to the position.

Is your career: High-paying but risky? -or- Low-paying but secure?

Does it reach toward executive, or high social status? -or- Is it more middle class in nature?

Will it require you to travel? -or- Can you settle down and stay in one area?

Are you your own boss? -or- Do you report to a superior?

Do you set the guidelines?-or- Do you follow predetermined standards, rules, guidelines, etc.?

Do you work regular hours?-or-Do you establish your own work schedule?

None of the above career characteristics are good or bad, except as you personally view them. The good/bad attitudes you have, confirm the personal nature of academic and career choices.

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If you can continue thinking in personal terms like those listed, and then apply your attitudes to your interests you may begin to sort and narrow your interest areas.

The Center for Career Development in the basement of Burgess Hall can offer additional clues if you still find yourself in a stalemate. They will help you find answers to such questions as: "Which major is most employable?" "What geographic area is best for my career?" "What companies would hire me if I majored in _____?"

At the Center they may even have some other "tricks" to help you narrow your interest range. To make an appointment, go to Burgess Hall basement (The dorm next to the Student Center), or phone 676-7611 ext. 380. Tell them that your advisor sent you, and that you have some questions about choosing a major and career.

If, after a visit(s) to the Center for Career Development Center (CCD) you are still undecided, go to the Center for Orientation, Advisement, Retention. They can't work miracles, but they do need to hear your dilemma.

Finally, if all else fails, you can almost throw a dart at your choices. This is a kind of "poke-and-hope-strategy" that isn't very scientific, but it does work if it helps you make a decision. In other words, assume that you cannot make a wrong choice. In fact, you probably can't!

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4 You made the most difficult decision. The rest is easy. Your advisor is an expert at helping choose academic majors. He or she will look at your academic abilities and hear your interests. Together you will arrive at a decision of what is the best academic program for you, and one that can insure your success. You might even be able to design your own major if that seems appropriate, and if you qualify for admission into the Liberal Arts and Sciences (LAS) program.

The key to deciding on a major is seeing your advisor. Nothing can be decided unless you do. If, for some reason, you have forgotten who your advisor is, or if you can't locate him or her, please stop by or phone the Center for Orientation, Advisement, Retention, Bradley 136, phone 676-7611 ext. 384. That is also the place to go if you need more assistance than your advisor provides.

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5 Changing schools may be the only possible alternative, but you should see your advisor first. Many students wish to stay at Bradley because of its advantages, and do work out academic programs that allow them to stay.

Your advisor is an expert at suggesting many academic alternatives to you. In fact, he or she may be able to show you many areas in which you can major to get you where you want to be. The most important thing is seeing your advisor. A few students needlessly go through the "hassles" of relocating, finding new friends, and enduring other disadvantages because they didn't see their advisor to explore all alternatives.

If, for some reason, you have forgotten who your advisor is, or if you can't locate him or her, please stop by or phone the Center for Orientation, Advisement, Retention, Bradley 136, phone 676-7611 ext. 384. That is also the place to go if you need more assistance than your advisor provides.

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6 This can sometimes be a tough problem, but if you will consider the three steps below, you should be able to solve the dilemma.

I. Get your grades up! As a "ballpark" figure, many academic departments require at least a 2.5 overall g.p.a. (some more, a few less). In order to get your grades to that level, Bradley has programs that can help. Among them is the C-II program.

C-II offers individualized student progress monitoring, and can include study skills training and reading improvement. When it comes down to it, C-II will provide whatever is needed to help you raise your grades. (Unfortunately though, the C-II supervisors won't do the work for you.)

To learn more, or to sign up for C-II call the Counseling Center, Bradley 134, phone 676-7611 ext. 382 or 383. Tell them your advisor asked you to call, and that you'd like to talk about your grades.

The Student Aides also maintain a tutor file. Every student at one time or another can use the extra boost a tutor can provide. Perhaps that extra help can be just enough. To obtain a tutor(s) phone or stop by the Student Aide office any afternoon from 1-5 p.m. It's at Bradley Hall 129, phone 672-3835, or 672-3847.

II. Don't give up...YET!!! There may be some students who give an honest effort to raising their grades, yet nothing seems to work. If you are one of those students, there are still some questions that need to be answered. They are: a) Do you really want to be in school? b) Are there some personal problems getting in the way of higher grades? c) Are you at the max-

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imum of your ability? d) Are you really studying or just going through the motions? (Maybe you actually believe you're studying and you're not.) Bradley has some good sources to help you find answers to these questions. You can see your advisor; or go to the Counseling Center, Bradley 134, phone 676-7611 ext. 382; or go to the Human Evaluation Center, phone 676-7611 ext. 470; or convince a good friend to level with you about how they view your actions; or, go to the Center for Orientation, Advisement, Retention, Bradley 136, phone 676-7611 ext. 384. They may be able to suggest the best course of action for you.

III. Give Up...NOW! Sounds like rather negative, cruel advice, but in fact, it can be positive. See your advisor and ask them if they think you've got a chance, ever, to get into your major of choice. There is probably a record held by some student, of the number of semesters he or she planned to get a high enough g.p.a. but never did. Unless you have a need to break records, don't play that silly game.

Instead, take a positive step and with your advisor, decide on a major more realistic for you. Don't fall into the trap of thinking you are a failure if you do this, or if you enroll in a major that you think is a "comedown." In fact, YOUR DECISION IS GOING TO HELP INSURE YOUR SUCCESS.

Again, the key to your turnaround is going to be the visit you have with your advisor. If, for some reason, you have forgotten who you advisor is, or if you can't locate him or her, please stop by or phone the Center for Orientation, Advisement, Retention, Bradley 136, phone 676-7611 ext. 384. That is also the place to go if you need more assistance than your advisor provides.

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7 Learning about job placement percentages is easy. Call or stop by the Center for Career Development in Burgess Hall basement; phone 676-7611 ext. 380 (The dorm next to the Student Center). Ask about the numbers (and even salaries) of the students they placed with certain companies.

The Center for Career Development can do much more than just give you "odds" on your placement chances. They can teach you how to be more effective in selling yourself. In a tight job market, that ability is extremely important. Often enough, students do not have to give up their first career or academic major choice. For example, if you are very good in your academic area, and know how to approach a potential employer, you can sometimes sway a hiring decision in your favor.

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8 That's great! Increasing your knowledge of what's available can only serve to verify that you have made a correct choice, and to give you a broader base of knowledge. Let your advisor know what you're doing, and be certain that you make the correct choices as you look around. It would be bad if after you do declare your major, you don't have some necessary classes.

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9 It is unfortunate that this had to happen, however, if you will follow-through on the recommendations from the Academic Review Board, this can be changed to a positive direction. This KEY may also suggest some ideas that might make sense to you.

First, you must decide why you got into academic difficulty in the first place. The obvious answer is because of low grades. However, we already know that. The question is, "Why did you get low grades?" Do you think that is easy to answer? It can be if you are brutally honest with yourself. So, "try one of these on for size."

a) My ability is too low for the major I was in.

b) I "partyed" too much.

c) I don't know how to study.

d) I really don't want to be in college anyway. This was my way out.

e) I can't study because I've got too much on my mind.

f) I never have any time.

g) I'm so bored with my classes I can't stand it.

h) How can I study something in which I have no interest?

i) I try and try and try yet I still flunk.

j) HELP!

Once you "psych- out" yourself, take your answers to the Counseling Center (Bradley Hall 134, phone 676-7611 ext. 382) or the Human Evaluation Center (Phone 676-7611 ext. 470.) Tell them your advisor asked you to stop by for help with raising your grades. (This is no disgrace because they even see some "A" and "B" students who want to do better.)

Those offices run Bradley's reading and study skills programs. They will help interpret what you decided about your problem, then recommend some good aids to remedy the situation. Best of all, the evaluations show that it works!

Once you have your study life back on the right track, go back and see your advisor who will help you de-

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cide on the next course of action. This could be: transferring to another school; choosing a new major; returning to your old major; quitting and looking for a job. Whatever the case you should be optimistic that things should become more positive for you... because they will!

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10 Not liking any major is kind of a "heavy" statement, and you will need to clarify in your mind what you are really saying. Could it be that:

(a) Your range of interest is so narrow or specific that indeed you don't like anything Bradley has to offer? -or- (b) Sometimes not liking anything points to a general dissatisfaction with one's present situation or environment (i.e. Are you really saying that you just don't want to be here at all?) -or- (c) Sometimes we imagine we don't like something because we have not been closely exposed to the possibilities. It's like the old "try-it-you'll-like-it syndrome." At Bradley we can offer you ways to "try it."

Obviously before you can select a major, you have to investigate why you feel rather negative. If the above clues don't help, or you want to probe further, go to the Center for Orientation, Advisement, Retention (Bradley Hall 136, phone 676-7611 ext. 384). They can help put you on the right track toward a major, or toward a completely different direction away from academics if you so desire.

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11 College isn't for everyone. This, admittedly isn't a very profound statement, but at this point it may have some real meaning for you. ONE WORD OF CAUTION: Do not confuse being tired, frustrated, somewhat confused, or scared with some idea that you weren't meant for college. Even the most dedicated, successful students go through periods feeling down.

Instead, if you've really given it a good try (sometimes parents insist on this) and college is still bad, then you've got a good case to explore some alternatives. Go to the Center for Orientation, Advisement, Retention, Bradley Hall 136, phone 676-7611 ext. 384, for some advice, or to help you sort through all your negative feelings, and then arrive at the best answer for you.

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12 "Have we got a deal for you!" Go to the Center for Orientation, Advisement, Retention, Bradley Hall 136, phone 676-7611 ext. 384. They can explain and talk to you about a double major. They can even tell you about the possibility of designing your own major through the Liberal Arts (LAS) Program! Whatever the outcome you can be certain that they will help you arrive at the best program for you.

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13 As you may know, this is a case where the Admissions office determined that your past academic and/or ability (ACT or SAT) records did not qualify you for direct admission to your program of choice. Some students are upset or dismayed at this decision, even though there is no cause for such feelings. In fact, as you discuss this situation with your advisor, you will find a positive attitude being placed on your admittance.

This positiveness starts with the statement, "Bradley wants you to succeed." In effect you were placed in the Academic Exploration Program so that your chances for success are greatly enhanced. In the Program, you will receive close attention and offers of special help to be certain your grades are the best possible. While there are no guarantees, if after a semester or year your grades are at the level required by your preferred major, you may gain acceptance to that department. With careful help from your advisor this can often be done, and STILL ALLOW YOU TO GRADUATE ON TIME.

By far, the most important single factor in getting where you want to be, is your grades. If you don't achieve a satisfactory gpa in a reasonable amount of time (for entrance into your first major choice) then you ought to investigate alternative programs with your advisor. It is possible that you chose an area that is above your ability level. That is not a disgraceful situation. It can, however, be negative, and destructive to your ego if you persist and subsequently continue to fail. It's kind of like the old "hit-your-head-on-the-wall syndrome."

Instead of that, take the positive stand. Ask yourself, "What can I major in where I will be successful?" Ask your advisor for help. He or she is familiar enough with Bradley to be able to match your academic strengths with some possible majors for you. Then, put aside any attitude you may have about "hurt pride" or second choice major, make a decision, and GO FOR IT!

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14 DON'T YOU BELIEVE IT!!! If there has ever been one fallacy related to college that has hurt more people, it is this one. You can only be trapped or have your life vocation cast-in-stone if you allow that to happen. If you need convincing, go to Bradley's Center for Career Development, Burgess Hall, lower

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level, or phone 676-7611 ext. 380. Tell them that your advisor asked you to stop by to find out what kind of things you can do with a certain major. They will show you the facts from their Placement records. They can prove that no one is ever trapped simply by declaring a major.

A good philosophy to practice if you have fallen prey to this fallacy is, "MAKE A DECISION, THEN MAKE IT RIGHT!"

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15 Some students need a goal to attain, or the motivation that the prospect of a diploma can bring, to complete their academic activities. You are apparently an exceptional person who is content with just "looking around" academically, or learning for the sake of learning. Good for you! You're in a rather enviable position and are encouraged in your academic endeavors.

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16 Relax! That's the first and most important thing. As a new student you may, at times, feel overwhelmed by all of the things you have to learn and do to become a college student. We have anticipated that, and as you begin your college career, specially trained advisors, counselors and Student Aides will work closely with you. You will be assisted in choosing classes, registering, learning administrative procedures and other academic activities. Later, as a "seasoned" Bradley student, you should be well prepared to accept these responsibilities on your own, in consultation with your advisor.

The most immediate task to be completed is to get you registered for classes. Again, your advisor will help. You can begin, however, by clearly thinking through the direction you want to take in choosing a major. If you have not already chosen an area or direction, the next step in this KEY can help you. In any case, one of the best references is your college catalog. Skim through it and check out the various majors and associated required curricula. Do you see anything you like?

Go to page 7 section III

17 So, you didn't find a statement in Section I that fit. In no way does that mean you're strange, weird or anything else. It most likely means that you're an individual with an individual situation. Go to the Center for Orientation, Advisement, Retention. They will talk with you and determine the best step you should take next.

By the way, if the advice they or anyone else at Bradley gives you doesn't make sense, or doesn't help, let them know. Most of the time you are going to encounter helpers that want to see your problem through to a successful end. You have a right to expect that.

The Center for Orientation, Advisement, Retention is located in Bradley Hall 136, phone 676-7611 ext. 384.

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III Basic Interest Categories* & Bradley Majors

Now that you have received help in deciding your basic academic and career interests, or help in raising your grades, the next step is to locate below, that basic interest area. If you are a brand new student at Bradley, the information below should be used to help you decide your interest direction.

Once you have determined which interest category fits you the best, read through the list of associated majors offered at Bradley. It is not being suggested that you choose one of those majors now. They are merely listed so that you can help verify that you are on the right track in terms of your academic interests. In other words, if you can never see yourself majoring in one of the areas listed, chances are you have made the wrong choice.

You will note that some majors are listed in more than one category. This is possible because the student in that particular major may choose a certain emphasis. For example. HOME ECONOMICS is listed under CREATIVE for the students interested in interior design. That, of course, is a creative emphasis. Home Economics is also listed under STANDARDIZED for those students emphasizing nutritional or home management skills. Another discrepancy in categorization occurs when there is a possibility of the student preferring research applications of a major, to human application. (e.g. Psychological research is listed under two categories.)

Interest Categories

CREATIVE

These are the areas commonly referred to as the humanities. People interested in creative endeavors usually are interested in and good at art, music, drawing, writing, speaking, designing, dancing, theatre, and related artistic areas. Creative people are inventive, and usually need a lot of freedom to produce the "products" of their training. They seldom can be successful if they have to follow rigid guidelines or "step-by-step" instructions.

Bradley majors that may fit in this category are:

Art

Art History	Painting
Ceramics	Photography
Graphic Design	Printmaking
Jewelry/Metal	Sculpture

Journalism

Mass Communications

Art/Graphics	Journalism/Creative Advertising
Art/Photography	Journalism/Photography
Journalism/Broadcast	Journalism/Public Relations
Journalism/Editorial	Speech/Production Mgmt.

Music

Applied Music	Piano
Voice	Music Education
Instrumental	

Speech Communication	**French**
Theater Arts	**German**
Home Economics	**Spanish**
English	

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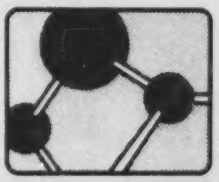

SCIENTIFIC

This category is characterized by "responding to the laws of nature." Scientists, physicians, engineers and others who work according to precise formulas can be found in this group. Many times, people in this category work alone without distractions from others as they test new theories, or products, or ideas that lead to new inventions or products, or a better method of performing a task. If ever there was an opposite to this category, it would probably be "Creative."

Bradley majors that fit into this category are:

Civil Engineering	**Chemistry**
Electrical Engineering	**Computer Science Math Option**
Engineering Physics	**Geology**
Industrial Engineering	**Geography**
Mechanical Engineering	**Mathematics**
Nursing	**Medical Technology**
Speech and Hearing Sciences	**Physics**
Biology	**Psychology**

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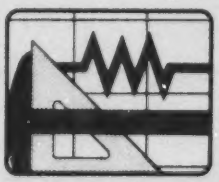

TECHNICAL

This area of occupational interest ranges from jobs that need little or no college experience to college-degree-required technical careers. The satisfaction that people in this area most often express is that they had direct involvment in accomplishing a task, building or repairing something, and accomplishing something tangible. Many students allude to a technical interest direction by saying, "I just don't want to be stuck behind a desk in some office!" Said more positively, they want to be "out where the action is".

*Derived from a model suggested by J. L. Holland, *Making Vocational Choices: A Theory of Careers* Englewood Cliffs, Prentice-Hall, Inc., 1973.

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Bradley majors that may fit into this category are:

Construction
Electrical Engineering Technology
Manufacturing Engineering Technology
Nursing
Computer Science
Geology
Medical Technology

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SOCIAL

Some careers require the person to be alone or work with only small numbers of others. In other words, people can, at times, become distractions that interfere with creative or scientific ventures. This is not so with this more social career/academic major category. As you look at yourself, and your interactions with others, ask, "Do I like being around, working with, and helping people, or, do people sometimes get in the way?" If your answer tends to indicate that you need people around you, then this is possibly your category. Another way to view this interest group is that, in some cases people are the "products" of what the career is all about. For example, teachers work with students to produce progressively more highly educated people.

Bradley majors that may fit into this category are:

Marketing
Business Management and Administration
Mass Communications
Public Relations
Education
Early Childhood
Kindergarten/Primary
Upper Elementary Education
Special Education
Secondary Education
Home Economics
Nursing
Speech and Hearing Sciences
Administration of Criminal Justice
Preprofessional Biology (Pre-Med)
Environmental Science
Geography
International Studies
Physical Education
Psychology
Religious Studies
Social Services
Sociology

Go to page 9 section IV

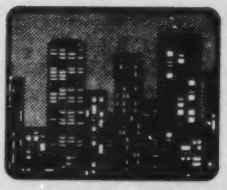
STANDARDIZED

Interests and occupations representative of this category are those that characteristically are performed according to a set of learned steps. People occupying careers in this area are well-versed and trained to perform operations that may be repetitive in nature. The challenge of completing a task precisely and accurately is the reward for a job-well-done.

Bradley majors that may fit into this category are:

Accounting
Economics
Home Economics
Computer Science
Mathematics
Construction
Manufacturing

Go to page 9 section IV



BUSINESS

In deciding if you belong to this category, it may help to imagine that you are becoming engaged in a business enterprise. You are motivated by the opportunity to sell people your product, and joyous when your marketing plan is successful. If you want to do what the founder of a successful restaurant chain or the promoters of the "Hula Hoop" did, then you probably have some interests in this category. Your prime interest in people is how you can persuade them to use your service or business, thus insuring your success.

Bradley majors that may fit into this category are:

Business Management and Administration
Economics
Marketing
Mass Communications
Public Relations
Creative Advertising
Home Economics
Construction
International Studies

Go to page 9 section IV

IV Course Requirements & Selection Guidelines

First semester freshman and other new Academic Exploration students proceed here,
Other students: go to Page 11 Section V.

Introduction - Now that you have selected an academic interest area, this section will help you learn the mechanics of course scheduling. This section is included in your KEY to serve as background information for course schedule building. It contains vital information on requirements, the knowledge of which is necessary to construct an accurate schedule of classes.

Course Load - Course load is a "grey" area. It is difficult to predict exactly how well a student will do, scholastically, because the curriculum a student chooses, and that individual's personal motivation to do well in college are both variable.

There are some variables, however, that can be viewed as "success guides." They are:

- ACT Scores
- High School Grades
- Curriculum Deficiences

ACT Scores - ACT scores are reported from 0-36. Although not "absolute" you might consider these groupings as follows:

HIGH 25-36 Medium 20-24 Low 0-19

High School Grades - For your ease, consider only two levels of accomplishment here, High and Medium.

HIGH - More A's than B's Medium - More B's than A's

Curriculum Deficiences

Deficiencies are indicated on the matrix as either yes or no. They are characterized either as a lack of appropriate *skills* or not having had coursework *prerequisites*. Examples are as follows:

SKILLS: You wish to pursue a "Business" curriculum, but your Math Placement Test score was below average, even though you had math in school.

PREREQUISITES: You wish to pursue "electrical engineering" which requires physics, but you have never had any physics coursework.

Matrix - The matrix that follows gives you a general guideline in determining how many hours to take in the first semester.

NUMBER OF HOURS MATRIX

High School Grades	Act Scores			Curriculum Deficiencies
	High	Average	Low	
High	15-16 hrs	14-15 hrs	13-14 hrs	No
Medium	14-15 hrs	13-14 hrs	12-13 hrs	Yes

Determination of Need and Level For Math, Physics and Chemistry.

Throughout the following "Course Selector", Math, Physics and Chemistry courses are identified as follows:

MTH____
PHY____
CHM____

This means that the course you select, should be on the basis of your skills in these areas. During Summer Orientation, you will take a Math Placement Test that should aid you in determining which level of math you should enter. On the basis of that score, along with your past math history (e.g. what courses you have taken and grades received), course selection can take place.

Do not try to over-estimate your skills. If, for example, you are interested in Mechanical Engineering that requires MTH 121 (Calculus I), you should not take that course unless you have the appropriate background. If you sign up for MTH 121 and find it too difficult, it will only result in your dropping the class and having to pick up MTH 113 (College Algebra) the following semester. This would place you further behind than if your math sequence was MTH 113 followed by MTH 121.

Chemistry 201 is a difficult course at Bradley. Students taking high school chemistry think they can jump to that level of chemistry immediately. In fact, you should probably not sign up for CHM 201 unless you are qualified to take MTH 121. If you sign up for CHM 149 first, along with improving your math skills, you will do better in both CHM 201 and MTH 121 at a later time.

Physics is exactly the same. PHY 110 should not be taken unless the student can handle Calculus. Beginning at a lower level Physics class, while improving your Math skills, is most appropriate.

It is important to note, however, that you should not underestimate your abilities. Challenging coursework is always best to aid in your growth. If you are capable of handling high levels of Science and Math, do so.

Common Combinations

MTH 100/113	CHM 149	PHY 100
MTH 113/114	CHM 149	PHY 100 or 107
MTH 115	CHM 149	PHY 100 or 107
MTH 121	CHM 201	PHY 110

University Requirements

For freshmen students there are two University requirements:

EFE 101 (or 104) English Composition
SPC 103 (or 105) Speech Communication

There may be other requirements set by colleges and departments of the campus, but these are the only institutional requirements.

These courses are taken in alternating semesters. For example, if you take EFE 101 in the Fall, you would take SPC 103 in the Spring.

You should select which of the two courses to take based on the needs of your curriculum. For example, if you are interested in Journalism, it would be wise to take EFE 101 first. If you are interested in Theatre, it would be wise to take SPC 103 first.

Group Requirements

Each college seeks to have students gain a broad perspective of the Liberal Arts and Sciences. Those are courses most commonly referred to as the Humanities, Social Sciences, and Natural Sciences.

Different programs have different courses that comprise "The Group." Sometimes they are labeled differently which can cause some confusion. As a result, this advising tool has been developed to aid your understanding.

On the pages that follow are identified:
(1) The Bradley academic departments
(2) The Colleges/Program use and name for that curriculum group (see Key)
(3) The courses from that curriculum most often used in the freshman and sophomore years.

Usage - To assist in your choice of group requirements and your use of the following chart, review this example. You may wish to take ART 103. By scanning the chart, you notice that ART 103 meets a group requirement in all curricula. The difference is that one program may call it Group "1", another Group "A", another "H" for Humanities and yet another "FA" for Fine Arts.

Another example is that RLS 101 from the Religious Studies Department is generally accepted as filling Group requirements. This is true for all but the College of Education.

> Important: This does not mean you cannot take RLS 101 if you are interested in Education. You may take RLS 101 as a free elective. However, it does not meet that specific "Group" requirement.

Course Selection - As you develop your schedule of classes, options will be given such as "Group B (LAS) - Select One." All you need do is locate LAS (College of Liberal Arts and Sciences) on your chart and scan it for departments labeled "B". Select a course for the suggested offering. In this case, you would select from the courses in Home Economics, Economics, Geography, History, International Studies, Political Science, Psychology, Sociology and Black Studies.

CURRICULUM	BUS	MUS ART	NEW CFA	EDU	HME	EGT	CHS	LAS	IS	FROSH/SOPH COURSES MOST OFTEN USED
Art	I	A	A	FA	A	H	H	A	FA	ART 101,102,103,104,105,106,131
Journalism	I	A	A	LA	A		A	A		JRN 101,213,220
Music	I	A	A	FA	A	H	H	A	FA	MUS 109
Speech Comm.	I	A	A	LA	A	H		A		SPC 151,203,204,205,207
Theatre	I	A	A	FA	A		H	A	FA	THE 115,131
Home Economics			B					B		HME 130,133,140
Criminal Justice										OCP 099
Biology	III	C	C	SC	C	SC	NS	C		BIO 121,122
Chemistry	III	C	C	SC	C	SC	NS	C		CHM 149,150,200,201
Computer Science	III	C	C	MA	C		C	C		CS 102,104,114
Economics		B	B	SS	B	SS		B	SS	ECO 100,221,222
English	I	A	A	LA	A	H	H	A	H	EFE 115,207,210
Foreign Language	I	A	A		A	H	H	A		Depending Upon Placement
Geological Science	III	C	C	SC	C	SC	NS	C		GES 101,102,110,111
Geography	II	B	B	SS	B	SS		B		GEO 105
History	II	B	B	SS	B	SS	H	B	SS	HIS 101,102,200,203
International Studies	II	B		SS	B	SS		B		IS 103,104
Math	III	C	C	MA	C	MTH	NS	C	SS	Depending Upon Math Placement Test
Philosophy	I	A	A		A	H	H	A	H	PHL 101,102
Physical Education				O	GEN					PPE 129 or Service Courses
Physics	III	C	C	SC	C	SC	NS	C		PHY 100,107,108,110
Political Science	II	B	B	SS	B	SS		B	SS	PLS 105,202,205
Psychology	II	B	B	O	B	SS	SS	B	SS	PSY 103,205,206,207,245
Religious Studies	I	A	A		A	H		A	H	RLS 101,200
Sociology	II	B	B	SS	B	SS	H	B	SS	SOC 100,200,272
Black Studies	II	B	B	SS	B			B		BLS 201 only
Astronomy	III	C	C	SC	C	SC		C		AST 300 (NOT FOR FROSH/SOPH)
Engineering & Tech		C				GEN				Permission Needed
Business		B								Check With Advisor

Key

I. = Humanities
A = Humanities
FA = Fine Arts
LA = Language Arts
H = Humanities

II. = Social Studies
B = Social Science
SS = Social Science

III. = Math/Natural Science
C = Math/Natural Science
SC = Science
MA = Math
O = Other
GEN = General Elective

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V Curricula Location Guide

All Students Continue Here.

A. Single Area Interests

Introduction - In Section III of this KEY, you narrowed your pursuit of an academic major to 1 or more broad categories. Refer back to that section to recall your most preferred category, then in this section, locate the majors in that basic interest area.

If you are interested in...

For a sample schedule go to: **Section VI Page**

CREATIVE

Art 27
- Art History
- Ceramics
- Drawing
- Graphic Design
- Jewelry/Metal
- Painting
- Photography
- Sculpture

Journalism 27

Mass Communications 27
- Art/Film
- Art Graphics
- Art/Photography
- Journalism/Broadcast
- Journalism/Editorial
- Journalism/Photography
- Journalism/Public Relations
- Speech/Production

Music 27
- Applied Music
- Voice
- Instrumental
- Piano
- Music Education

Speech Communication 28

Theatre Arts 28

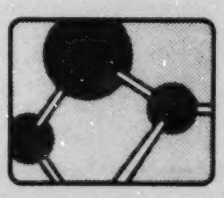
Home Economics 29

English 33

French 33

German 33

Spanish 33



SCIENTIFIC

Civil Engineering 30

Electrical Engineering 30

Engineering Physics 31

Industrial Engineering 31

Mechanical Engineering 31

Nursing 32

Speech and Hearing 32

Biology 33

Chemistry 33

Computer Science 33
Math Option

Geology 34

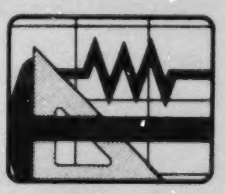
Geography 34

Mathematics 35

Medical Technology 33

Physics 35

Psychology 36



TECHNICAL

Construction 30

Electrical Engineering Technology 30

Manufacturing 31

Nursing 32

Computer Science 33

Geology 34

Medical Technology 33

SOCIAL

Marketing 26

Business Management and Administration 26

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Mass Communications
Public Relations 27
Education 28
Early Childhood 28
Kindergarten/Primary 28
Upper Elementary Education 28
Special Education 29
Home Economics 29
Nursing 32
Speech and Hearing Sciences 32
Administration of Criminal Justice 32
Biology-preprofessional 33
Environmental Science 33
Geography 34
International Studies 34
History 34
Philosophy 35
Political Science 36
Physical Education 35
Psychology 36
Religious Studies 36
Social Services 36
Sociology 36

STANDARDIZED

Accounting 26
Economics 26
Home Economics 29
Computer Science 33
Mathematics 35

BUSINESS

Business Management and Administration 26
Economics 26
Marketing 26
Mass Communications 27
Public Relations
Home Economics 29
Construction 30
International Studies 34

B. Two or More Combined Interest Areas

(Please note: These interest areas are listed by COLLEGE and not by interest category. This is necessary to accommodate the various combinations.)

If you are interested in... Then go to: **Section VI Page**

Business and Communications and Fine Arts in General 37
Business and Art-related 37
Business and Journalism-related 37
Business and Music-related 37
Business and Speech-related 38
Business and Theatre-related 38
Business and Education in General 38
Business and Kindergarten/Primary 39
Business and Early Childhood Education 39
Business and Special Education 39
Business and Home Economics 39
Business and Engineering in General (Traditional) 39
Business and Engineering in General (Technology) 40
Business and Civil Engineering 40
Business and Construction 40
Business and Electrical Engineering 40
Business and Electrical Engineering Technology 41
Business and Engineering Physics 41
Business and Industrial Engineering 41
Business and Manufacturing 41
Business and Mechanical Engineering 42
Business and Health Science in General 42
Business and Nursing 42
Business and Speech and Hearing Sciences 42
Business and Biology-oriented 43
Business and Environmental Science 43
Business and Medical Technology 43
Business and Chemistry 43
Business and Computer Science 43
Business and Geology 43
Business and Humanities 44
Business and English 44

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Business and Foreign Languages 44
Business and Philosophy 44
Business and Religious Studies 44
Business and Math 44
Business and Physical Education 44
Business and Physics 44
Business and Social Sciences 45
Business and Criminal Justice 45
Business and Geography 45
Business and History 45
Business and International Studies 45
Business and Political Sciences 45
Business and Psychology 45
Business and Sociology 45
Business and Social Services 45
Communications and Fine Arts in General and Business 37
Art-related Business 37
Journalism related and Business 37
Music-related and Business 37
Speech-related and Business 38
Theatre-related and Business 38
Art and Communications and Fine Arts in General 45
Art and Journalism 45
Art and Music 45
Art and Speech 45
Art and Theatre 45
Art and Early Childhood Education 45
Art and Kindergarten/Primary Education 45
Art and Upper Elementary Education 45
Art and Special Education 45
Art and Education in General 45
Art and Home Economics 45
Art and Traditional Engineering 46
Art and Civil Engineering 46
Art and Engineering Physics 46
Art and Electrical Engineering 46
Art and Industrial Engineering 46
Art and Mechanical Engineering 46
Art and Engineering Technology 46
Art and Construction 46
Art and Electrical Engineering Technology 46
Art and Manufacturing 46
Art and Health Sciences in General 46
Art and Nursing 46
Art and Speech and Hearing Sciences 46
Art and Humanities 46
Art and English 46
Art and Foreign Languages 46
Art and Philosophy 46
Art and Religious Studies 46
Art and Social Science 47
Art and Criminal Justice 47
Art and Physical Education 47
Art and Geography 47
Art and History 47
Art and International Studies 47
Art and Political Science 47
Art and Psychology 47
Art and Sociology 47
Art and Social Service 47
Art and Natural Science 47
Art and Biology 47
Art and Chemistry 47
Art and Computer Science 47
Art and Math 47
Art and Geological Science 47
Art and Physics 47
Art and Environmental Science 47
Art and Medical Technology 47
Journalism and Communications and Fine Arts in General 47
Journalism and Music 47
Journalism and Speech 47
Journalism and Theatre 47
Journalism and Early Childhood Education 47
Journalism and Kindergarten/Primary Education 47
Journalism and Upper Elementary Education 47
Journalism and Special Education 47
Journalism and Education in General 47
Journalism and Home Economics 48
Journalism and Traditional Engineering 48
Journalism and Civil Engineering 48
Journalism and Electrical Engineering 48
Journalism and Industrial Engineering 48
Journalism and Engineering Physics 48
Journalism and Mechanical Engineering 48
Journalism and Engineering Technology 48
Journalism and Construction 48
Journalism and Electrical Engineering Tech 48
Journalism and Manufacturing 48
Journalism and Health Science in General 48
Journalism and Nursing 48
Journalism and Speech and Hearing Sciences 48
Journalism and Humanities 49
Journalism and English 49
Journalism and Foreign Languages 49
Journalism and Philosophy 49
Journalism and Religious Studies 49
Journalism and Social Sciences 49
Journalism and Physical Education 49
Journalism and Criminal Justice 49
Journalism and Geography 49
Journalism and History 49

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Journalism and International Studies 49
Journalism and Political Science 49
Journalism and Psychology 49
Journalism and Sociology 49
Journalism and Social Service 49
Journalism and Natural Science 49
Journalism and Biology 49
Journalism and Chemistry 49
Journalism and Computer Science 49
Journalism and Math 49
Journalism and Geological Science 49
Journalism and Physics 49
Journalism and Environmental Science 49
Journalism and Medical Technology 49
Music and Communications and Fine Arts 49
Music and Speech 49
Music and Theatre 49
Music and Journalism 49
Music and Early Childhood Education 50
Music and Kindergarten/Primary Education 50
Music and Upper Elementary Education 50
Music and Special Education 50
Music and Education in General 50
Music and Home Economics 50
Music and Traditional Engineering 50
Music and Engineering Physics 50
Music and Civil Engineering 50
Music and Electrical Engineering 50
Music and Industrial Engineering 50
Music and Mechanical Engineering 50
Music and Construction 50
Music and Engineering Technology 50
Music and Electrical Engineering Technology 50
Music and Manufacturing 50
Music and Health Sciences in General 51
Music and Nursing 51
Music and Speech and Hearing Science 51
Music and Humanities 51
Music and English 51
Music and Foreign Languages 51
Music and Philosophy 51
Music and Religious Studies 51
Music and Social Sciences 51
Music and Criminal Justice 51
Music and Geography 51
Music and History 51
Music and Physical Education 51
Music and International Studies 51
Music and Political Science 51
Music and Psychology 51
Music and Sociology 51
Music and Social Services 51
Music and Natural Sciences 51
Music and Biology 51
Music and Chemistry 51
Music and Computer Science 51
Music and Math 51
Music and Geological Science 51
Music and Physics 51
Music and Environmental Science 51
Music and Medical Technology 51
Speech and Communications and Fine Arts in General 52
Speech and Art 52
Speech and Music 52
Speech and Journalism 52
Speech and Theatre 52
Speech and Early Childhood Education 52
Speech and Kindergarten/Primary Education 52
Speech and Upper Elementary Education 52
Speech and Special Education 52
Speech and Education in General 52
Speech and Home Economics 52
Speech and Traditional Engineering 52
Speech and Civil Engineering 52
Speech and Electrical Engineering 52
Speech and Engineering Physics 52
Speech and Industrial Engineering 52
Speech and Mechanical Engineering 52
Speech and Engineering Technology 53
Speech and Construction 53
Speech and Electrical Engineering Tech 53
Speech and Manufacturing 53
Speech and Health Sciences in General 53
Speech and Nursing 53
Speech and Speech and Hearing Sciences 53
Speech and Humanities 53
Speech and English 53
Speech and Foreign Languages 53
Speech and Philosophy 53
Speech and Religious Studies 53
Speech and Social Sciences 53
Speech and Criminal Justice 53
Speech and Geography 53
Speech and History 53
Speech and Physical Education 53
Speech and International Studies 53
Speech and Political Science 53
Speech and Psychology 53
Speech and Sociology 53
Speech and Social Services 53
Speech and Natural Science 54
Speech and Biology 54
Speech and Chemistry 54
Speech and Computer Science 54

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Speech and Math 54
Speech and Geology 54
Speech and Physics 54
Speech and Environmental Science 54
Speech and Medical Technology 54
Theatre and Communications and Fine Arts in General 54
Theatre and Art 54
Theatre and Journalism 54
Theatre and Music 54
Theatre and Speech 54
Theatre and Early Childhood Education 54
Theatre and Kindergarten/Primary Education 54
Theatre and Upper Elementary Education 54
Theatre and Special Education 54
Theatre and Education in General 54
Theatre and Home Economics 54
Theatre and Traditional Engineering 55
Theatre and Civil Engineering 55
Theatre and Electrical Engineering 55
Theatre and Engineering Physics 55
Theatre and Industrial Engineering 55
Theatre and Mechanical Engineering 55
Theatre and Engineering Technology 55
Theatre and Construction 55
Theatre and Electrical Engineering Tech 55
Theatre and Manufacturing 55
Theatre and Health Science in General 55
Theatre and Nursing 55
Theatre and Speech and Hearing Sciences 55
Theatre and Humanities 55
Theatre and English 55
Theatre and Foreign Languages 55
Theatre and Philosophy 55
Theatre and Religious Studies 55
Theatre and Social Sciences 56
Theatre and Criminal Justice 56
Theatre and Geography 56
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Theatre and Physical Education 56
Theatre and International Studies 56
Theatre and Political Science 56
Theatre and Psychology 56
Theatre and Sociology 56
Theatre and Social Services 56
Theatre and Natural Sciences 56
Theatre and Biology 56
Theatre and Chemistry 56
Theatre and Computer Science 56
Theatre and Math 56
Theatre and Geology 56
Theatre and Physics 56
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Theatre and Medical Technology 56
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VI Course Selector Glossary

All Students Proceed Here.

The Course Selector is designed to assist you in building a course schedule. It is by no means a rigid "you-must-take-this" guide. Utilize it in identifying probable or possible courses you would like to take. While the guide lists only two semesters of course schedules, it is still valuable to sophomores and other upperclass Academic Exploration Students. Those students should review the suggested curricula for courses they have not yet taken.

The guide is divided into single and dual interest sections. This allows the maximum flexibility as you begin to explore and narrow your interests to a specific major.

The Course Selector Index of Dual Interests identifies most possible combinations that are available at Bradley University. If your interests are specific, (e.g. Accounting) that is identified, and if your interests are general (e.g. Health Sciences in general) that is identified. Again, the index will direct you to turn to a page in this guide that provides you with a possible schedule for the coming semester.

"Must I take these courses?" No!!! It is a guide for you. In fact, you are even provided with a list of courses that can be substituted for those listed.

Included in the following pages is an explanation of the terms utilized under "Flexibility" in the curricula guides. Flexibility helps you measure how long you have to determine a major.

Flexibility

Very Little - This is a major with a significant number of major or course requirements. As a result, you should determine if this is your probable major by the beginning of your second semester.

There is greater flexibility, if you keep completely in pace with the stated requirements.

Little - This is a major with a large number of major or course requirements. As a result you should determine if this is your probable major by the end of your freshman year.

Again, there is greater flexibility if you keep in pace with the stated requirements.

Some - This is a major with a reasonable number of electives that allow you enough flexibility to try a variety of areas without fearing loss of time. You should feel comfortable being able to determine your major by the end of your freshmen year or the beginning of your sophomore year.

High - This is a major with a large number of open electives. There is virtually no chance of falling behind your peers as you sample different curricula.

Very High - Jackpot! There is much flexibility here. If you have more than one interest, seriously look at double majors and minors.

Key

MTH___ = The actual course you enter is dependent upon how well you did on the Math Placement Test.

PHY___ = The actual course you enter is dependent upon which MTH course you enroll in; be careful of prerequisites. (For example - if you are interested in engineering and you need MTH 121 and PHY 110, but your math placement score qualifies you for MTH 113, you should not enroll in PHY 110. You may seek an alternative.

CHM___ = The actual course you enter is dependent upon which MTH course you enroll in; be careful of prerequisites. (For example - CHM 201 may be too difficult for you if your math score qualified you for only MTH 100 or 113. To take CHM 201, you should be capable of taking MTH 121.)

EFE 101 or SPC 103 = This means you take one of these two courses this semester, and the other one next semester. You will find several of these combinations. Other common ones are:

ECO 100 or PSY 103
ART 103 or ART 104
PHY_____ or CHM_____

EGT intro= a beginning course in an engineering curriculum. (For example, CE 103, CON 100, IE 101)

EGT follow-up=the second course in the engineering sequence you have chosen. (For example EE 102 is the follow-up course to EE 101).

Now locate your curriculum of choice from this Section then:

Go to Page 66, section VII

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Curricula Guides for SINGLE Interests

Major - Accounting

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157	3
MTH _____	2-4	Group I (Bus)	3
		Group II (Bus)	3

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
MTH _____	2-4	PLS 105 or HIS 102	3
Group III (Bus)	3		

Courses That Are Common Substitutions

CS 102	ECO 100
	PSY 103

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Major Courses: Number of Hours **21**

Major - Economics

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157	3
ECO 100 or 221	3	MTH _____	2-4
PHL 101	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
PLS 105 or HIS 102	3	Group III (Bus)	3
MTH _____	2-4		

Courses That Are Common Substitutions

CS 102	ECO 222
BMA 102	PSY 103

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

Major Courses: Number of Hours **18**

Major - Business Management

First Semester Schedule

EFE 101 or SPC 103	3	BMA 102	3
MTH _____	2-4	ATG 157	3
Group I (Bus)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
PLS 105 or HIS 102	3	MTH _____	2-4
Group III (Bus)	3		

Courses That Are Common Substitutions

CS 102	ECO 100
PSY 103	

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Major Courses: Number of Hours **22-29**

Major - Marketing

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157	3
MTH _____	2-4	PSY 103	3
Group III (Bus)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
MTH _____	2-4	PLS 105 or HIS 102	3
Group I (Bus)	3		

Courses That Are Common Substitutions

CS 102	ECO 100
BMA 102	

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

Major Courses: Number of Hours **24**

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Curricula Guides for SINGLE Interests

Major - Communication & Fine Arts (CFA) (General)

First Semester Schedule

EFE 101 or SPC 103	3	JRN 101	3
ART 103	3	THE 101	1/2
THE 103	1/2	THE 105	2
MUS 109	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ART 104	3
THE 102	1/2	THE 104	1/2
THE 106	2	SPC 151	3
ART 131	3		

Courses That Are Common Substitutions

EDT 115,116 — Groups A, B, or C (CFA)
ATG 157 — BMA 102
Other CFA Courses

Flexibility

Very Little — Little — Some — High — **Very High**

Probability of/or Desire for a Minor

Unlikely — Possibly — Yes — **Definitely**

Major Courses: Number of Hours

Major - Art, Graphics, Filmmaking, Photography

First Semester Schedule

EFE 101 or SPC 103	3	ART 103 or 104	3
ART 105 or 106	3	ART 140/205/225 •	3
Group B (New CFA)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ART 105 or 106	3
ART 103 or 104	3	ART 142/226/206 •	3
Group C (New CFA)	3		

Courses That Are Common Substitutions

JRN 101 — PSY 103
More Group A, B or C electives

Flexibility

Very Little — Little — **Some** — High — Very High

Probability of/or Desire for a Minor

Unlikely — **Possibly** — Yes — Definitely

Major Courses; Number of Hours **30-85**

•depending on your interest area

Major - Journalism, JRN, MCJB, MCJE, MCJP, MCJR*

First Semester Schedule

EFE 101	3	JRN 101	3
PSY 103	3	MTH _____	2-4
Group A (new CFA)	3		

Second Semester Schedule

SPC 103	3	JRN 213	3
Group B (new CFA)		EFE 115	3
or ECO 221	3		
Group C (new CFA)	03		

Courses That Are Common Substitutions

ATG 157 — BMA 102

Flexibility

Very Little — Little — Some — High — **Very High**

Probability of/or Desire for a Minor

Unlikely — Possibly — Yes — **Definitely**

Major Courses: Number of Hours **24-32**

*These majors have a gpa prerequisite of 2.25

Major - Music (Applied, Business or Education)

First Semester Schedule

EFE 101 or SPC 103	3	MUS 001 Inst.	1-2
MUS 161, MUS 165, MUS 163, MUS 151	7	EDT 115, 116, ATG 157 •	3-4 / 3
		Band, Orch, or Chorus	1

Second Semester Schudule

EFE 101 or SPC 103	3	MUS 162, MUS 165, MUS 164, MUS 155	7
MUS 001 Inst.	1-2		
PLS 105 or ATG 158 •	3		
Band, Orch, or Chorus	1		

Courses That Are Common Substitutions

HIS 102 — EDT 225,226
BMA 102 — MTH _____

Flexibility

Very Little — **Little** — Some — High — Very High

Probability of/or Desire for a Minor

Unlikely — **Possibly** — Yes — Definitely

Major Courses: Number of Hours **32-36**

*depending on interest area

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Curricula Guides for SINGLE Interests

Major - Speech or Broadcast Management

First Semester Schedule

SPC 103	3	SPC 151 or THE 115	3
Group A (new CFA)	3	Group B (new CFA)	3
Group C (new CFA)	3		

Second Semester Schedule

EFE 101	3	SPC 151 or THE 115	3
Group A or SPC 203	3	Group B (new CFA)	3
Group C (new CFA)	3		

Courses That Are Common Substitutions

THE 131	BMA 102
SPC 104	ECO 100
ATG 157	

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Major Courses: Number of Hours **30**

Major - Education in General

First Semester Schedule

EFE 101 or SPC 103	3	EDT 115, 116	4
HME 130	4	Groups FA, LA, SS, SC (EDU)	3

Second Semester Schedule

EFE 101 or SPC 103	3	EDT 225, 226	4
HME 133	4	Groups, FA, LA, SS, SC (EDU)	3

Courses That Are Common Substitutions

PSY 103	HME 140
ART 103	SED 124

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Major Courses: Number of Hours **40**

Major - Theatre

First Semester Schedule

SPC 103	3	THE 101	
SHS 210	3	THE 103	
THE 225	3	THE 105	4
Group B (new CFA)	3	THE 107	

Second Semester Schedule

EFE 101	3	THE 102	
SPC 151	3	THE 104	
THE 115	3	THE 106	4
Group C (new CFA)	3	THE 108	

Courses That Are Common Substitutions

BMA 102	JRN 101
Group A, B, or C (new CFA)	

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Major Courses: Number of Hours **30**

Major - Pre-Teen Education KGPT, ECET, UEET

First Semester Schedule

EFE 101 or SPC 103	3	EDT 115	3
EDT 116	1	EDE 107	3
HIS 200 or 203	3	Group FA, LA, SS, SC (EDU)	3

Second Semester Schedule

EFE 101 or SPC 103	3	EDT 225	3
EDT 226	1	EDT 219	3
Group FA, LA, SS, SC (EDU)	3		

Courses That Are Common Substitutions

SHS 151	PLS 105
PSY 103	

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Major Courses: Number of Hours **40**

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Curricula Guides for SINGLE Interests

Major - Special Education

First Semester Schedule

EFE 101 or SPC 103	3	EDT 115	3
EDT 116	1	SED 124	3
EDE 107	3	Group LA, FA, SS, SC (EDU)	3

Second Semester Schedule

EFE 101 or SPC 103	3	EDT 225	3
EDT 226	1	HIS 200, or 203	3
PSY 103	3	Group LA, FA, SS, SC (EDU)	3

Courses That Are Common Substitutions
SHS 151

Flexibility
Very Little Little **Some** High Very High

Probability of/or Desire for a Minor
Unlikely **Possibly** Yes Definitely

Major Courses: Number of Hours **61**

Major - Pure Engineering

First Semester Schedule

EFE 101 or SPC 103	3	EGT intro course	1-3
PHY _____ or		ECO 100 or PSY 103	3
CHM _____	4	MTH _____	2-4

Second Semester Schedule

EFE 101 or SPC 103	3	EGT follow-up course	1-3
MTH _____	2-4	PHY _____ or	
PSY 103 or ECO 100	3	CHM _____	4

Courses That Are Common Substitutions
GES 101
MFG 105 Group H, SS (EGT)

Flexibility
Very Little Little Some High Very High

Probability of/or Desire for a Minor
Unlikely Possibly Yes Definitely

Major Courses: Number of Hours **42-46**

Major - Home Economics

First Semester Schedule

EFE 101 or SPC 103	3	HME 130 or 104	3-4
ART 103	3	BIO 121 or CHM 149	3-4
PSY 103 or SOC 100	3		

Second Semester Schedule

EFE 101 or SPC 103	3	HME 140	2
HME 133	4	BIO 122 or CHM 150	3-4
PSY 103 or SOC 100	3		

Courses That Are Common Substitutions
ATG 157 JRN 101
BMA 102 Group Electives (HME)

Flexibility
Very Little Little **Some** High Very High

Probability of/or Desire for a Minor
Unlikely **Possibly** Yes Definitely

Major Courses: Number of Hours **53-58**

Major - Engineer Technologies

First Semester Schedule

EFE 101 or SPC 103	3	MTH_____	2-4
EGT intro course	1-3	ECO 100	3
CS 104	3		

Second Semester Schedule

EFE 101 or SPC 103	3	MTH _____	2-4
PHY _____	4	EGT follow-up course	1-3
PSY 103	3		

Courses That Are Common Substitutions
ATG 157
MFG 105

Flexibility
Very Little Little **Some** High Very High

Probability of/or Desire for a Minor
Unlikely **Possibly** Yes Definitely

Major Courses: Number of Hours **47-54**

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Curricula Guides for SINGLE Interests

Major - Civil Engineering

First Semester Schedule

EFE 101 or SPC 103	3	MTH _____	2-4
CE 103	1	ECO 100	3
MFG 105	2	PSY 103	3

Second Semester Schedule

EFE 101 or SPC 103	3	MTH _____	2-6
PHY _____	3-4	Group H or SS (EGT)	3

Courses That Are Common Substitutions

CHM _____	CON 100
	GES 101

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Major Courses: Number of Hours **48**

Major - Electrical Engineering

First Semester Schedule

EFE 101 or SPC 103	3	EE 101	1
MTH _____	2-4	ECO 100 or PSY 103	3
PHY _____	3-4		

Second Semester Schedule

EFE 101 or SPC 103	3	EE 102	1
MTH _____	2-4	ECO 100 or PSY 103	3
PHY _____	4		

Courses That Are Common Substitutions

CHM 200	Group H or SS (EGT)

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Major Courses: Number of Hours **57**

Major - Construction

First Semester Schedule

EFE 101 or SPC 103	3	CON 100	2
MTH _____	2-4	PSY 103	3
Group H or SS (EGT)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	CON 132	2-4
MTH _____	2-4	PHY _____	4
ECO 100	3		

Courses That Are Common Substitutions

ATG 157	CS 104
GES 101	

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Major Courses: Number of Hours **47**

Major - Electrical Engineering Technology

First Semester Schedule

EFE 101 or SPC 103	3	EET 151	4
MTH _____	2-4	MFG 105	2
PSY 103	3		

Second Semester Schedule

EFE 101 or SPC 103	3	EET 152	4
MTH _____	2-4	PHY _____	4
CS 104	3		

Courses That Are Common Substitutions

ECO 100

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely Possible Yes Definitely

Major Courses: Number of Hours **48**

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Curricula Guides for SINGLE Interests

Major - Engineering Physics

First Semester Schedule

EFE 101 or SPC 103	3	EGT intro	1-3
MTH 121	4	CHM 201	4
PHY 110	4		

Second Semester Schedule

EFE 101 or SPC 103	3	PHY 201	4
MTH 122	4	MTH 125	2
CHM 202	3		

Courses That Are Common Substitutions

ECO 100 — PSY 103
ART 205 — EGT follow-up

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Major Courses: Number of Hours **72**

Note: A student who can not immediately enter MTH 121 and PHY 110 should not consider this a probable choice of major.

Major - Manufacturing

First Semester Schedule

EFE 101 or SPC 103	3	MFG 101	1
MFG 123	3	MTH _____	2-4
CHM 149	4		

Second Semester Schedule

EFE 101 or SPC 103	3	MFG 213	3
MTH _____	2-4	PSY 103	3
PHY _____	4		

Courses That Are Common Substitutions

ECO 100 — CS 104
Group H, SS (EGT)

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Major Courses: Number of Hours **50**

Major - Industrial Engineering

First Semester Schedule

EFE 101 or SPC 103	3	IE 101	3
MTH _____	2-4	CHM _____	4
ECO 100	3		

Second Semester Schedule

EFE 101 or SPC 103	3	MTH _____	4-6
PHY _____	4	CS 104	3

Courses That Are Common Substitutions

PSY 103 — ATG 157
Group H, SS (EGT)

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Major Courses: Number of Hours **46**

Major - Mechanical Engineering

First Semester Schedule

EFE 101 or SPC 103	3	ME 101	3
CHM ___ or PHY ___	4	MTH _____	2-4
Group H or SS (EGT)			

Second Semester Schedule

EFE 101 or SPC 103	3	ME 102	2
MTH _____	2-4	CHM ___ or PHY ___	4
CE 150	3		

Courses That Are Common Substitutions

ECO 100 — CS 104
PSY 103
Group H, SS (EGT)

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Major Courses: Number of Hours **42**

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Curricula Guides for SINGLE Interests

Major - Health Science in General (NUR, SHS, MTNB)

First Semester Schedule

EFE 101	3	BIO 121	3
CHM _____	4	SHS 151	3
PSY 103	3		

Second Semester Schedule

SPC 103	3	BIO 122	3
CHM _____	4	SHS 130	3
SOC 100	3		

Courses That Are Common Substitutions

MTH _____ PSY 103
Groups (CHS)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Major Courses: Number of Hours **47-53**

Major - Administration of Criminal Justice

First Semester Schedule

EFE 101 or SPC 103	3	PLS 105	3
SOC 100	3	OCP 110 (Law Enforcement)	3
Group A or C (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	HIS 101,102,200, or 203	3
SOC 272	3	OCP 130 (Investigation)	3
Group A or C (LAS)	3		

Courses That Are Common Substitutions

PLS 202

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Major Courses: Number of Hours **60**

Major - Nursing

First Semester Schedule

SPC 103	1	PSY 103	3
SOC 100	3	CHM 149	4
BIO 121	3		

Second Semester Schedule

SOC 200	3	CHM 150	4
BIO 122	3	Group H (CHS)	3
EFE 101	3		

Courses That Are Common Substitutions

Group H,SS (CHS)

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Major Courses: Number of Hours **53**

Major - Speech & Hearing Sciences

First Semester Schedule

EFE 101 or SPC 103	3	SHS 151	3
BIO 121	3	PSY 103	3
Group H or SS (CHS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	SHS 130	3
BIO 122	3	EDT 115	3
EDT 116	1	Group H or SS (CHS)	3

Courses That Are Common Substitutions

PSY 206 SOC 100
SED 124

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Major Courses: Number of Hours **47**

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Curricula Guides for SINGLE Interests

Major - Biology-Related (BIO, PRE-MED, ENSB, MTNB)

First Semester Schedule

EFE 101 or SPC 103	3	BIO 122	3
MTH _____	2-4	CHM _____	4

Second Semester Schedule

EFE 101 or SPC 103	3	BIO 121	3
MTH _____	2-4	CHM _____	4

Courses That Are Common Substitutions

PSY 103	ECO100
PHY _____	GES 101
Group A, B (LAS)	

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Major Courses: Number of Hours **40**

Major - Computer Science

First Semester Schedule

EFE 101 or SPC 103	3	CS 102	3
MTH _____	2-4	ATG 157	3
Group A or B (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	CS 121	3
MTH _____	2-4	ATG 158	3
Group A or B (LAS)	3		

Courses That Are Common Substitutions

ECO 100/221	PSY 103
CS 104	MFG 101

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Major Courses: Number of Hours **34**

Major - Chemistry

First Semester Schedule

EFE 101 or SPC 103	3	*CHM _____	4
MTH _____	4	Group A or B (LAS)	3

Second Semester Schedule

EFE 101 or SPC 103	3	*CHM _____	4-5
MTH _____	4	Group A or B (LAS)	3

Courses That Are Common Substitutions

PSY 103	ECO 100
CS 102	

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Major Courses: Number of Hours **33**

*The beginning course for a Chemistry Major is CHM 201, but if your math is not strong (calculus) you will have great difficulty

Major - English or Foreign Languages

First Semester Schedule

EFE 104	3	*Foreign Language or	
EDT 115	3	Group A (LAS)	3-4
EDT 116	1	Group B (LAS)	3
		Group C (LAS)	3-4

Second Semester Schedule

SPC 103	3	EFE 115	3-4
*Foreign Language or		EDT 225	3
Group A (LAS)	3	EDT 226	1
Group B (LAS)	3		

Courses That Are Common Substitutions

PSY 103	ECO 100
Group C (LAS)	

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Major Courses: Number of Hours **33**

*Be sure to have a Foreign Language Placement Exam to insure the appropriate level of continued study

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Curricula Guides for SINGLE Interests

Major - Geography

First Semester Schedule

EFE 101 or SPC 103	3	GEO 105	3
MTH 111	3	ECO 100	3
Group A (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	GEO 221	3
Group B (LAS)	3	Group C (LAS)	3
PHL 102	2		

Courses That Are Common Substitutions

GEO 222	ATG 157
GEO 242	PSY 103
Group A, B, C (LAS)	

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Major Courses: Number of Hours **28**

Major - Geology

First Semester Schedule

EFE 101 or SPC103	3	GES 101	3
GES 102	1	MTH _____	2-4
CHM _____	4		

Second Semester Schedule

EFE 101 or SPC 103	3	GES 110	3
GES 111	1	MTH _____	2-4
CHM _____	5		

Courses That are Common Substitutions

PSY 103	ECO 100
BIO 121/122	PHY 100
Group A, B (LAS)	

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Major Courses: Number of Hours **34**

Major - History, Pre-Law

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157 / EDT 115/116 / PLS 105	3
HIS 101	3		
Group A (LAS)	3		
		Group C (LAS)	3-4

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158 / EDT 225 / EDT 226 / PSY 103	3-4
HIS 102	3		
Group A (LAS)	3		
Group C (LAS)	3-4		

Courses That Are Common Substitutions

ECO 100	GEO 105
SOC 100	Group A,B,C (LAS)
MTH _____	IS 103

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

Major Courses: Number of Hours **28**

*Select one depending upon your interests in business, education or pre-law

Major - International Studies

First Semester Schedule

EFE 101 or SPC103	3	IS 103	3
Foreign Lang.	3-4	Group FA, H (IS)	3
Group SS (IS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	IS 104	3
Foreign Lang.	3-4	Group FA, H (IS)	3
Group SS (IS)	3		

Courses That are Common Substitutions

ATG 157	ECO 100/221
MTH _____	

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Major Courses: Number of Hours **40**

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Curricula Guides for SINGLE Interests

Major - Math*

First Semester Schedule

EFE 101 or SPC103	3	MTH 121	4
CS 102	3	PHL 102	3
Group B (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	MTH 122	4
MTH 125	2	Group B (LAS)	3
Group A (LAS)	3		

Courses That are Common Substitutions

ECO 221	ATG 157
CS 104	EDT 115/116
Group A, B, C, (LAS)	

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Major Courses: Number of Hours **32**

*A math major's first course is generally MTH 121 (Calculus). If you are unable to start at that level, you may have some difficulty.

Major - Philosophy

First Semester Schedule

EFE 101 or SPC103	3	PHL 101	3
Group A (LAS)	3	Group B (LAS)	3
Group C (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	PHL 102	3
Group A (LAS)	3	Group B (LAS)	3
Group C (LAS)	3		

Courses That are Common Substitutions

Foreign Lang.	RLS 101
Group A, B, C, (LAS)	

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Major Courses: Number of Hours **24**

Major - Physical Education

First Semester Schedule

EFE 101 or SPC103	3	PPE 100	2
PPE 129	3	BIO 121	3
PSY 103	3		

Second Semester Schedule

EFE 101 or SPC 103	3	PPE 101	2
BIO 122	3	SOC 100	3
MTH _____	2-4		

Courses That are Common Substitutions

PHY 100	CHM 149 or 201
PSY 245	Group A, B, C (LAS)

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Major Courses: Number of Hours **24**

Major - Physics*

First Semester Schedule

EFE 101 or SPC103	3	PHY 110	4
CHM 201	4	MTH 121	4

Second Semester Schedule

EFE 101 or SPC 103	3	PHY 201	4
MTH 122	4	Group A (LAS)	3

Courses That are Common Substitutions

CS 104	Foreign Lang.
Group A, B, C (LAS)	

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Major Courses: Number of Hours **27-38**

*A Physics major generally begins with PHY 110, CHM 201 and MTH 121, all courses of great difficulty if the student does not have the appropriate background, particularly in math.

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Curricula Guides for SINGLE Interests

Major - Political Science

First Semester Schedule

EFE 101 or SPC103	3	PLS 105	3
Group A (LAS)	3	Group B (LAS)	3
Group C (LAS)	3-4		

Second Semester Schedule

EFE 101 or SPC 103	3	PLS 205	3
Group A (LAS)	3	Group B (LAS)	3
Group C (LAS)	3-4		

Courses That are Common Substitutions

ECO 100	GEO 105
CS 102	MTH _____
MTH 111	Group A, B, C, (LAS)

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Major Courses: Number of Hours **27**

Major - Religious Studies

First Semester Schedule

EFE 101 or SPC103	3	RLS 101	3
Foreign Lang.	3-4	Group B (LAS)	3
Group C (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	RLS 200	3
Foreign Lang	3-4	Group B (LAS)	3
Group C (LAS)	3		

Courses That are Common Substitutions

PSY 103	PHL 101
HIS 101	Group A, B, C, (LAS)

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Major Courses: Number of Hours **24**

Major - Psychology

First Semester Schedule

EFE 101 or SPC103	3	PSY 103	3
BIO 121	3	MTH _____	2-4
SOC 100	3		

Second Semester Schedule

EFE 101 or SPC 103	3	BIO 122	3
ECO 100	3	PHL 101	3
PSY 207	4		

Courses That are Common Substitutions

BMA 102	PSY 206
Group A, B, C, (LAS)	PSY 245

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Major Courses: Number of Hours **28**

Major - Sociology (SOC/SLS)

First Semester Schedule

EFE 101 or SPC103	3	SOC 100	3
ART 131 or MUS 109	3	ECO 100 or PSY 103	3
BIO 121	3		

Second Semester Schedule

EFE 101 or SPC 103	3	SOC 200	3
ART 131 or Mus 109	3	PSY 103 or ECO 100	3
BIO 122	3		

Courses That are Common Substitutions

PSY 206	PSY 207
PLS 105	GEO 105
HIS 102	Group A, B, or C (LAS)

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Major Courses: Number of Hours **30**

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Curricula Guides for TWO OR MORE Interests

Major - Business and Communications & Fine Arts

First Semester Schedule

EFE 101 or SPC 103	3	THE 101, 103 or 105	
MTH _____	2-4	JRN 101	
ATG 157	3	ART 103	• 3
ECO 100 or BMA 102	3	MUS 161, 163, 165 or 109	

Second Semester Schedule

EFE 101 or SPC 103	3	THE 102, 104, 106	
MTH _____	2-4	SPC 151	
ATG 158	3	ART 104	• 3
BMA 102 or ECO 100	3	MUS 162, 164, 165 or 109	

Courses That are Common Substitutions

PSY 103 — CS 102
Group II or III (BUS)

Flexibility

Very Little — Little — Some — High — **Very High**

Probability of/or Desire for a Minor

Unlikely — Possibly — Yes — **Definitely**

If your math is very weak you might consider Journalism-Public Relations with a Business minor.

*Select 3 credits

Major - Business and Journalism-Related

First Semester Schedule

EFE 101 or SPC103	3	JRN 101	3
ATG 157	3	MTH _____	2-4
PSY 103 or BMA 102	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
MTH _____	2-4	PSY 103 or BMA 102	3
JRN 213 (if MCJB, JE, JP or JRN)			
ECO 221 (if MCJR)	3		

Courses That are Common Substitutions

ECO 100 — CS 102
Group III (BUS)

Flexibility

Very Little — Little — Some — **High** — Very High

Probability of/or Desire for a Minor

Unlikely — Possibly — **Yes** — Definitely

Major - Business Art-Related

First Semester Schedule

EFE 101 or SPC103	3	ATG 157	3
ART 103 or ART 104	3	ECO 100 or MTH ___	2-4
ART 105 or ART 106	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
ART 103 or ART 104	3	ART 105 or ART 106	3
MTH ___ or ECO 100	2-4		

Courses That are Common Substitutions

PSY 103 — CS 102
Group II or III (BUS)

Flexibility

Very Little — Little — **Some** — High — Very High

Probability of/or Desire for a Minor

Unlikely — **Possibly** — Yes — Definitely

Major - Music and Business

First Semester Schedule

EFE 101 or SPC103	3	MUS 001	0
MUS 161,163,165 and 151	7	Instru./Voice	1-2
ATG 157	3	Band/Chorus/Orchestra	1-2

Second Semester Schedule

EFE 101 or SPC 103	3	MUS 001	0
MUS 162,164,165 and 155	7	Instru./Voice	1-2
ATG 158	3	Band/Chorus/Orchestra	1-2

Courses That are Common Substitutions

PSY 103 — CS 102
ECO 100 — MTH _____
Group II or III (BUS)

Flexibility

Very Little — Little — Some — High — **Very High**

Probability of/or Desire for a Minor

Unlikely — Possibly — **Yes** — Definitely

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Curricula Guides for TWO OR MORE Interests

Major - Music Business

First Semester Schedule

EFE 101 or SPC103	3	MUS 001	0
MUS 161, 163, 165 and 151	7	Instrument/Voice	1-2
ATG 157	3	Band/Chorus/Orchestra	1-2

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
MUS 001	0	MUS 162, 164, 165 and 155	7
Instrument/Voice	1-2	Band/Chorus/Orchestra	2

Courses That are Common Substitutions

PSY 103	CS 102
ECO 100	MTH _____
Group II or III (BUS)	

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

Major - Theatre and Business

First Semester Schedule

SPC103	3	ATG 157	3
THE 101, 103, 105, and 107	5	THE 225	3
MTH ___ or ECO 100	2-4		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
THE 102, 104, 106, and 108	5	THE 115	3
MTH ___ or ECO 100	2-4		

Courses That are Common Substitutions

CS 102	PSY 103
BMA 102	Group I, II or III (BUS)

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Major - Speech and Business

First Semester Schedule

SPC 103	3	ATG 157	3
SPC 151 or THE 115	3	MTH _____	2-4
PSY 103 or ECO 100	3		

Second Semester Schedule

EFE 101	3	ATG 158	3
SPC 151 or THE 115	3	MTH _____	2-4
PSY 103 or ECO 100	3		

Courses That are Common Substitutions

BMA 102	CS 102
Group I (BUS)	Group III (BUS)

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Major - Business and Education (General)

First Semester Schedule

EFE 101 or SPC103	3	ATG 157	3
EDT 115 and EDT 116	4	MTH _____	2-4
PSY 103 or ECO 100	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
EDT 225 and EDT 226	3	MTH _____	2-4
PSY 103 or ECO 100	3		

Courses That are Common Substitutions

BMA 102	HIS 200
CS 102	PLS 105
HIS 203	Group I, II, III (BUS)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

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Curricula Guides for TWO OR MORE Interests

Major - Business and Early Childhood Education (ECET/KGPT/UEET)

First Semester Schedule

EFE 101 or SPC103	3	ATG 157	3
EDT 115/116	4	EDE 107	3
HIS 200/203	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
EDT 225/226	4	MTH _____	2-4
PSY 103	3		

Courses That are Common Substitutions

BMA 102	ECO 100
PLS 105	Group I, II, III (BUS)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Major - Business and Home Economics

First Semester Schedule

EFE 101	3	ATG 157	3
HME 130	3	ART 103	3
MTH _____	2-4		

Second Semester Schedule

SPC 103	3	ATG 158	3
HME 133	4	PSY 103	3
HME 140	2		

Courses That are Common Substitutions

BMA 102	ECO 100
PLS 105	Group I, II, III (BUS)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

(Explore possibilities such as: Fashion Merchandising; Home Economics degree, with a business minor)

Major - Business and Special Education

First Semester Schedule

EFE 101	3	ATG 157	3
EDT 115/116	4	SED 124	3
EDE 107	3		

Second Semester Schedule

SPC 103	3	ATG 158	3
EDT 225/226	4	HIS 200/203	3
MTH _____	2-4		

Courses That are Common Substitutions

BMA 102	ECO 100
PLS 105	Group I, II, III (BUS)

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Major - Business and Engineering (Traditional)

First Semester Schedule

EFE 101	3	ATG 157	3
MTH _____	4	EGT Intro course	1-3
ECO 100 or PSY 103	3		

Second Semester Schedule

SPC 103	3	ATG 158	3
MTH _____	4	EGT follow-up course	1-3
PSY 103 or ECO 100	3		

Courses That are Common Substitutions

PLS 105 **	CHM _____
BMA 102	PHY _____
Group I, II (BUS)	

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

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Curricula Guides for TWO OR MORE Interests

Major - Business and Engineering (Technology)

First Semester Schedule

EFE 101	3	ATG 157	3
MTH _____	4	EGT intro course	1-3
ECO 100	3		

Second Semester Schedule

SPC 103	3	ATG 158	3
MTH _____	4	EGT Follow-up course	1-3
PSY 103	3		

Courses That are Common Substitutions

PHY _____	CS 104
CHM 149	BMA 102
GES 101	Group I, II (BUS)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Major - Business and Construction

First Semester Schedule

EFE 101	3	ATG 157	3
CON 100	2	MTH _____	2-4
PSY 103 or ECO 100	3		

Second Semester Schedule

SPC 103	3	ATG 158	3
CON 132	3	MTH _____	2-4
ECO 100 or PSY 103	3		

Courses That are Common Substitutions

Group I, II (BUS)	PHY _____
CS 104	

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

Major - Business and Civil Engineering

First Semester Schedule

EFE 101 or SPC103	3	ATG 157	3
CE 103	1	MTH _____	4
ECO 100 or PSY 103	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
ECO 100 or PSY 103	3	MTH _____	2-4
GES 101	3		

Courses That are Common Substitutions

PHY _____	CHM _____
BMA 102	CS 102
Group I, II (BUS)	

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Major - Business and Electrical Engineering

First Semester Schedule

EFE 101	3	ATG 157	3
EE 101	1	MTH _____	4
PHY _____	4		

Second Semester Schedule

SPC 103	3	ATG 158	3
EE 102	1	MTH _____	4
PHY ___ or CHM ___	4		

Courses That are Common Substitutions

ECO 100	PSY 103
Group I, II (BUS)	CS 102

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

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Curricula Guides for TWO OR MORE Interests

Major - Business and Electrical Engineering Technology

First Semester Schedule

EFE 101 or SPC103	3	ATG 157	3
EET 151	4	MTH _____	2-4
MFG 105	2		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
EET 152	4	MTH _____	4
PHY _____	4		

Courses That are Common Substitutions

PSY 103	CS 104
ECO 100	Group I, II (BUS)

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Majors - Business and Industrial Engineering

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157	3
MTH _____	4	IE 101	3
ECO 100	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
MTH _____	4-6	PHY _____	4

Courses That Are Common Substitutions

PSY 103	CS 104
CS 102	BMA 102
Group I, II (BUS)	

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

Majors - Business and Engineering Physics*

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157	3
PHY 110	4	MTH 121	4
EGT intro	1-3		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
PHY 201	4	MTH 122	4
MTH 125	2		

Courses That Are Common Substitutions

CHM 201	ECO 100
PSY 103	EGT follow-up

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

*A student should not consider Engineering Physics unless he or she is capable of taking PHY 110 and MTH 121 in the first semester.

Majors - Business and Manufacturing

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157	3
MTH _____	2-4	MFG 101	1
MFG 123	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
MTH _____	4	MFG 213	3
PHY _____	3-4		

Courses That Are Common Substitutions

PSY 103	CS 102
ECO 100	CS 104
BMA 102	Group I, II (BUS)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

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Curricula Guides for TWO OR MORE Interests

Majors - Business and Mechanical Engineering

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157	3
MTH _____	4	ME 101	3
ECO 100	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
MTH _____	4	ME 102	2
ATG 158	3	CHM _____	4

Courses That Are Common Substitutions

PSY 103	CS 102
CS 104	CE 150
BMA 102	PHY _____
Group I, II (BUS)	

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Majors - Business and Nursing

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157	3
MTH _____	2-4	BIO 121	3
CHM 149	4		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
MTH _____	2-4	BIO 122	3
SOC 100	3		

Courses That Are Common Substitutions

BMA 102	ECO 100
CHM 150	Group I (BUS)

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Majors - Business and Health Science (General)

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157	3
MTH _____	2-4	BIO 121	3
SHS 151	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
MTH _____	2-4	BIO 122	3
SHS 130	3		

Courses That Are Common Substitutions

BMA 102	ECO 100
HIS 101 or 102	PLS 105
Group I (BUS)	

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Majors - Business and Speech & Hearing Sciences

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157	3
SHS 151	3	PSY 103	3
BIO 121	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
SHS 130	3	BIO 122	3
ECO 100	3		

Courses That Are Common Substitutions

MTH _____	SED 124
BMA 102	Group I (BUS)

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

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Curricula Guides for TWO OR MORE Interests

Majors - Business and Biology-oriented (BIO, BIOP, ENSB, MTNB)

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157	3
MTH _____	2-4	BIO 122	3
CHM _____	4		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
MTH _____	2-4	BIO 121	3
CHM _____	4		

Courses That Are Common Substitutions

PSY 103	PHY _____
ECO 100	CS 102
BMA 102	GES 101

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

Majors - Business and Computer Science

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157	3
MTH _____	2-4	CS 102	3
PSY 103 or ECO 100	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
MTH _____	2-4	CS 121	3
PSY 103 or ECO 100	3		

Courses That Are Common Substitutions

BMA 102	PLS 105
HIS 200/203	Group I, II, III (BUS)

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

Majors - Business and Chemistry

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157	3
MTH _____	2-4	CHM _____	4

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
MTH _____	4-6	CHM _____	4

Courses That Are Common Substitutions

PSY 103	ECO 100
HIS 101, 102	PLS 105
CS 102	BIO 121/122
BMA 102	Group I (BUS)

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Majors - Business and Geological Science

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157	3
MTH _____	2-4	GES 101	3
GES 102	1		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
MTH _____	2-4	GES 110	3
GES 111	1		

Courses That Are Common Substitutions

PSY 103	BMA 102
ECO 100	Group I (BUS)
BIO 121/122	CHM _____
PHY 100	

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

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Curricula Guides for TWO OR MORE Interests

Majors - Business and Humanities (EFL, PHL, RLS)

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157	3
MTH _____	2-4	PHY 101	
ECO 100 or BMA 102	3	RLS 101	3
		EFL _____	

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
MTH _____	2-4	EFE 115	
ECO 100 or BMA 102	3	PHL 102	3
		RLS 200	
		EFL _____	

Courses That Are Common Substitutions

PSY 103	PLS 105
HIS 101	Group I, II, or III (BUS)

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Majors - Business and Physical Education

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157	3
MTH _____	2-4	PPE 100	2
PPE 129	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
MTH _____	2-4	PPE 101	2
BIO 122	3	PSY 103	3

Courses That Are Common Substitutions

SOC 100	ECO 100
PHY 100	BMA 102
BIO 121	Group I, II, III (BUS)

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Majors - Business and Math*

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157	3
MTH 121	4	PHL 102	3
PHL 102	3	CS 102	3

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
MTH 122	4	MTH 125	2
PSY 103	3		

Courses That Are Common Substitutions

ECO 100	BMA 102
CS 104	Group I, II, III (BUS)

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

*Students should be capable of beginning with Calculus, MTH 121

Majors - Physics and Business

First Semester Schedule

EFE 101 or SPC 103	3	ATG 157	3
*MTH 121	4	*PHY 110	4

Second Semester Schedule

EFE 101 or SPC 103	3	ATG 158	3
PHY 201	4	MTH 122	4
MTH 125	2		

Courses That Are Common Substitutions

CS 102	CS 104
BMA 102	ECO 100
PLS 105	Group I, II (BUS)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

*The student should be capable of beginning both Calculus (MTH 121) and PHY 110

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Curricula Guides for TWO OR MORE Interests

Majors - Business and Social Sciences (ACJ, GEO, HIS, IS, PLS, PSY, SOC, SLS)

First Semester Schedule

EFE 101 or SPC 103	3	IS 103	
ATG 157	3	GEO 105	
MTH _____	2-4	PLS 105	*6
		HIS 101	
		PSY 103	
		SOC 100	

Second Semester Schedule

EFE 101 or SPC 103	3	IS 104	
ATG 158	3	PLS 105, 202	
MTH _____	2-4	HIS 102, 200, 203	*6
		GEO 221, 105	
		PSY 103, 206, 245	
		SOC 100, 200	

Courses That Are Common Substitutions

OCP _____	ECO 100
PLS 202	PHL 102
BMA 102	Foreign Lang. (S)
Group I, III (BUS)	

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

*Select two

Majors - Art and Other Communications & Fine Arts

First Semester Schedule

EFE 101 or SPC 103	3	MUS 109, 161, 163, 165
ART 103 or ART 104	3	JRN 101
ART 105 or ART 106	3	THE 101, 103, 105, 107 115

Second Semester Schedule

EFE 101 or SPC 103	3	MUS 109, 162, 164, 165
ART 103 or ART 104	3	JRN 213
ART 105 or ART 106	3	THE 102, 104, 106, 108, 115
		SPC 151

Courses That Are Common Substitutions

Group B or C (New CFA)	ART 140, 142

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

*choose 3-5 credits

Majors - Art and Education (general)

First Semester Schedule

EFE 101 or SPC 103	3	ART 103 or ART 104	3
ART 105 or ART 106	3	EDT 115 and EDT 116	4
ART 140	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ART 103 or ART 104	3
ART 105 or ART 106	3	EDT 225 and EDT 22[illegible]	4
ART 142	3		

Courses That Are Common Substitutions

Group FA, LA, SC, or SS (EDU)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Majors - Art and Home Economics

First Semester Schedule

EFE 101 or SPC 103	3	ART 103 or ART 104	3
ART 105 or ART 106	3	HME 130	4
ART 140	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ART 103 or ART 104	3
ART 105 or ART 106	3	HME 133	4
HME 142	2		

Courses That Are Common Substitutions

PSY 103	EDT 115/116
ECO 100	

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

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Curricula Guides for TWO OR MORE Interests

Majors - Art and Engineering (Traditional)

First Semester Schedule

EFE 101 or SPC 103	3	ART 103 or ART 104	3
MTH _____	2-4	ART 105 or ART 106	3
EGT Intro Course	1-3		

Second Semester Schedule

EFE 101 or SPC 103	3	ART 103 or ART 104	3
MTH _____	2-4	ART 105 or ART 106	3
EGT Follow-up Course	1-3		

Courses That Are Common Substitutions

PSY 103	ECO 100
PHY _____	
CHM _____	

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Majors - Art and Engineering (Technology)

First Semester Schedule

EFE 101 or SPC 103	3	ART 103 or ART 104	3
MTH _____	2-4	ART 105 or ART 106	3
EGT Intro Course	1-3		

Second Semester Schedule

EFE 101 or SPC 103	3	ART 103 or ART 104	3
MTH _____	2-4	ART 105 or ART 106	3
EGT Follow-up Course	1-3		

Courses That Are Common Substitutions

PSY 100	CHM _____
ECO 100	PHY _____
CS 104	

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Majors - Art and Health Sciences (General)

First Semester Schedule

EFE 101 or SPC 103	3	ART 103 or ART 104	3
ART 105 or ART 106	3	SHS 151	3
BIO 121	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ART 103 or ART 104	3
ART 105 or ART 106	3	SHS 130	3
BIO 122	3		

Courses That Are Common Substitutions

SOC 100	EDT 115/116
PSY 103	CHM 149

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Majors - Art and Humanities (LAS)

First Semester Schedule

EFE 101 or SPC 103	3	ART 103 or ART 104	3
Group A (LAS)	3	ART 105 or ART 106	3
Group B (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	ART 103 or ART 104	3
Group A (LAS)	3	ART 105 or ART 106	3
Group B or C (LAS)	3-4		

Courses That Are Common Substitutions

ART 140	ART 142
Groups A, B, C (LAS)	

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

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Curricula Guides for TWO OR MORE Interests

Majors - Art and Social Sciences (LAS)

First Semester Schedule

EFE 101 or SPC 103	3	ART 103 or ART 104	3
Group B (LAS)	3	ART 105 or ART 106	3
Group A, B or C (LAS)	3-4		

Second Semester Schedule

EFE 101 or SPC 103	3	ART 103 or ART 104	3
Group B (LAS)	3	ART 105 or ART 106	3
Group A, B, or C (LAS)	3-4		

Courses That Are Common Substitutions

ART 140 — ART 142
Groups A, B, C (LAS)

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

Majors - Art and Natural Science (LAS)

First Semester Schedule

EFE 101 or SPC 103	3	ART 103 or ART 104	3
BIO 121	3	ART 105 or ART 106	3
*Group C (LAS)	3-4		

Second Semester Schedule

EFE 101 or SPC 103	3	ART 103 or ART 104	3
BIO 122	3	ART 105 or ART 106	3
*Group C (LAS)	3		

Courses That Are Common Substitutions

Group B (LAS) — MTH _____

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

*Select a course based on your natural science interest area.

Majors - Journalism and Other CFA

First Semester Schedule

EFE 101	3	ART 103, 104, 106	5-7
JRN 101	3	THE 101, 102, 105, 115	
PSY 103	3	SPC 151	
		MUS 109, 101, 103, 165	

Second Semester Schedule

SPC 103	3	ART 103, 104, 105, 106	5-7
Group C (New CFA)	3	THE 102, 104, 106 115	
JRN 213	3	SPC 203	
		MUS 109, 162, 164, 165	

Courses That Are Common Substitutions

Group B (New CFA) — ECO 221

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Majors - Journalism and Education

First Semester Schedule

EFE 101	3	JRN 101	3
EDT 115	3	EDT 116	1
PLS 105 or HIS 200	3	PSY 103	3

Second Semester Schedule

SPC 103	3	JRN 213	3
EDT 225	3	EDT 226	1
PLS 105 or HIS 200	3	Group C (New CFA)	3

Courses That Are Common Substitutions

Group A, B, C (New CFA) — EDE 107

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

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Curricula Guides for TWO OR MORE Interests

Majors - Journalism and Home Economics

First Semester Schedule

EFE 101	3	JRN 101	3
HME 130	4	BIO 121 or CHM 149	3-4
PSY 103 or SOC 100	3		

Second Semester Schedule

SPC 103	3	JRN 213	3
HME 133	4	HME 140	2
PSY 103 or SOC 100	3		

Courses That Are Common Substitutions

BIO 122 — ART 103
Group A, B, C (New CFA)

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

Majors - Journalism and Engineering (Technology)

First Semester Schedule

EFE 101 or SPC 103	3	JRN 101	3
MTH _____	2-4	EGT intro	1-3
CS 104	3		

Second Semester Schedule

EFE 101 or SPC 103	3	JRN 213	3
MTH _____	2-4	EGT follow-up	1-3
PHY _____	4		

Courses That Are Common Substitutions

CHM 149 — Group A (New CFA)
Group B (New CFA)

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Majors - Journalism and Engineering (Traditional)

First Semester Schedule

EFE 101 or SPC 103	3	JRN 101	3
MTH _____	2-4	EGT intro	1-3
PHY ___ or CHM ___	4		

Second Semester Schedule

EFE 101 or SPC 103	3	JRN 213	3
MTH _____	2-4	EGT follow-up	1-3
PHY ___ or CHM ___	4		

Courses That Are Common Substitutions

Group A (New CFA) — Group B (New CFA)
GES 101 — MFG 105

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Majors - Journalism and Health Science (General)

First Semester Schedule

EFE 101 or SPC 103	3	JRN 101	3
BIO 121	3	SHS 151	3
PSY 103	3		

Second Semester Schedule

EFE 101 or SPC 103	3	JRN 213	3
SHS 130	3	BIO 122	3

Courses That Are Common Substitutions

SOC 100 — CHM 149/150
PSY 206 — Group A, B, C (New CFA)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

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Curricula Guides for TWO OR MORE Interests

Majors - Journalism and Humanities (LAS)

First Semester Schedule

EFE 101 or SPC 103	3	RLS 101	select 1	3
JRN 101	3	PHL 101		
Group B (LAS)	3	EFE 115		
Group C (LAS)	3	EFL ____		

Second Semester Schedule

EFE 101 or SPC 103	3	RLS 101,200		3
JRN 213	3	PHL 102		
Group B (LAS)	3	EFE 207		
Group C (LAS)	3	EFL ____		

Courses That Are Common Substitutions

PSY 103 ECO 100
Group A, B, C (LAS)

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

Majors - Journalism and Natural Sciences (LAS)

First Semester Schedule

EFE 101	3	CHM ____	Select 1	3-4
MTH _____	2-4	GES 101		
JRN 101	3	PHY ____		
BIO 121	3	CS 102		

Second Semester Schedule

SPC 103	3	CHM ____	Select 1	3
MTH _____	2-4	GES 101, 110		
JRN 213	3	CS 104, 102		
BIO 122	3	PHY ____		

Courses That Are Common Substitutions

Group A, B, C (LAS)

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

Majors - Journalism and Social Science (LAS)

First Semester Schedule

EFE 101	3	OCP 099		
JRN 101	3	HIS 101		
Group A (LAS)	3	PLS 105		
		GEO 105		
		SOC 100		
		PSY 103		*6
		ECO 100		

Second Semester Schedule

SPC 103	3	OCP 099		
JRN 213	3	HIS 102, 200, 203		
Group C (LAS)	3	PLS 105, 202		*6
		GEO 105, 221		
		ECO 100		
		PSY 103		

Courses That Are Common Substitutions

Group A, B, C (LAS)

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

*Select two

Majors - Music and Other CFA

First Semester Schedule

EFE 101 or SPC 103	3	JRN 101		
MUS 001	0	SPC 151		
MUS 161, 163, 165, 151	7	ART 103, 104, 105, 106		3-6
Inst./Voice	1-2	THE 115, 101		
		103, 105, 107		

Second Semester Schedule

EFE 101 or SPC 103	3	JRN 213		
MUS 001	0	SPC 203		
MUS 162, 164, 166, 155	7	ART 103, 104, 105, 106		3-6
Instr./Voice	1-2	THE 102, 104		
		106, 108, 115		

Courses That Are Common Substitutions

Group B (New CFA) Group C (New CFA)

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

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Curricula Guides for TWO OR MORE Interests

Majors - Music and Education

First Semester Schedule

EFE 101 or SPC 103	3	MUS 001	0
MUS 161, 163, 165, 151	7	Instr./Voice	2
EDT 115, 116	4		

Second Semester Schedule

EFE 101 or SPC 103	3	MUS 001	0
MUS 162, 164, 166, 155	7	EDT 225, 226	4
Instr./Voice	2		

Courses That Are Common Substitutions

MUS 113, 111, 117	HIS 102
PLS 105	

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Majors - Music and Engineering (Traditional)

First Semester Schedule

EFE 101 or SPC 103	3	MUS 001	0
MTH _____	2-4	Instr./Voice	2
EGT intro	1-3	MUS 161, 163, 165	5

Second Semester Schedule

EFE 101 or SPC 103	3	MUS 001	0
MTH _____	2-4	Instr./Voice	2
EGT follow-up	1-3	MUS 162, 164, 166	5

Courses That Are Common Substitutions

CHM _____	ECO 100
PHY _____	CS 104
Groups H, SS (EGT)	

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Majors - Music and Home Economics

First Semester Schedule

EFE 101 or SPC 103	3	MUS 001	0
Instr./Voice	1-2	MUS 616, 163, 165, 151	7
HME 130	4		

Second Semester Schedule

EFE 101 or SPC 103	3	MUS 001	0
Instr./Voice	1-2	MUS 162, 164, 166, 155	7
HME 133	4	HME 140	2

Courses That Are Common Substitutions

ART 103	Group A, B, C (HME)

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Majors - Music and Engineering (Technology)

First Semester Schedule

EFE 101 or SPC 103	3	MUS 001	0
MTH _____	2-4	Instr./Voice	1-2
EGT intro.	1-3	MUS 161, 163, 165	5

Second Semester Schedule

EFE 101 or SPC 103	3	MUS 001	0
MTH _____	2-4	Instr./Voice	1-2
EGT follow-up	1-3	MUS 162, 164, 166	5

Courses That Are Common Substitutions

PHY _____	ECO 100
CHM _____	CS 104
Groups H, SS (EGT)	

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

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Curricula Guides for TWO OR MORE Interests

Majors - Music and Health Science (General)

First Semester Schedule

EFE 101 or SPC 103	3	MUS 001	0
BIO 121	3	Instr./Voice	1-2
SHS 151	3	MUS 161, 163, 165, 151	7

Second Semester Schedule

EFE 101 or SPC 103	3	MUS 001	0
BIO 122	3	Instr./Voice	1-2
SHS 130	3	MUS 162, 164, 166, 155	7

Courses That Are Common Substitutions

MUS 113 - Band
MUS 117 - Chorus
MUS 111 - Orchestra
Group A, C (CHS)

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Majors - Music and Social Sciences (LAS)

First Semester Schedule

EFE 101 or SPC 103	3	MUS 001	0
MUS 161, 163, 165, 151	7	Instrument/Voice	1-2
*Group B (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	MUS 001	0
MUS 162, 164, 166, 155	7	Instrument/Voice	1-2
*Group B (LAS)	3		

Courses That Are Common Substitutions

Group A, C (LAS)
ECO 100
PSY 103

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

*Select for your interest area

Majors - Music and Humanities (LAS)

First Semester Schedule

EFE 101 or SPC 103	3	MUS 001	0
*Group A (LAS)	3	MUS 161, 163, 165, 151	7
Instrument/Voice	1-2		

Second Semester Schedule

EFE 101 or SPC 103	3	MUS 001	0
*Group A (LAS)	3	MUS 162, 164, 166, 155	7
Instrument/Voice	1-2		

Courses That Are Common Substitutions

Additional Group A (LAS)
Group B (LAS)
Group C (LAS)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

*Select from your interest area

Majors - Music and Natural Sciences (LAS)

First Semester Schedule

EFE 101 or SPC 103	3	MUS 001	0
MUS 161, 163, 165, 151	7	Instrument/Voice	1-2
BIO 121	3		

Second Semester Schedule

EFE 101 or SPC 103	3	MUS 001	0
MUS 162, 164, 165, 155	7	Instrument/Voice	1-2
BIO 122	3		

Courses That Are Common Substitutions

If your Natural Science interests are other than Biology, you should substitute that area (e.g. Chemistry, Physics, Geology, Computer Science, Math) for MUS 151 or MUS 155.

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

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Curricula Guides for TWO OR MORE Interests

Majors - Speech and Other CFA

First Semester Schedule

SPC 103	3	ART 103, 104	3-7
SPC 151 or THE 115	3	MUS 161, 163, 165	
Group B (New CFA)	3	THE 101, 103, 105, 107	
		JRN 101	

Second Semester Schedule

EFE 101	3	ART 103, 104	3-7
SPC 151 or THE 115	3	MUS 162, 164, 166	
Group C (New CFA)	3	THE 102, 104, 106, 108	
		JRN 213	

Courses That Are Common Substitutions

Group A (New CFA) — BMA 102
Group B (New CFA) — Group C (New CFA)

Flexibility

Very Little — Little — Some — High — **Very High**

Probability of/or Desire for a Minor

Unlikely — Possibly — Yes — **Definitely**

Major - Speech/MCSP and Home Economics

First Semester Schedule

SPC 103	3	HME 130	4
SPC 151 or THE 115	3	PSY 103 or SOC 100	3
BIO 121 or CHM 149	3-4		

Second Semester Schedule

EFE 101	3	HME 133	4
HME 140	2	SPC 151 or THE 115	3
PSY 103 or SOC 100	3		

Courses That Are Common Substitutions

ART 103

Flexibility

Very Little — Little — Some — High — **Very High**

Probability of/or Desire for a Minor

Unlikely — Possibly — Yes — **Definitely**

Major - Speech/MCSP and Education

First Semester Schedule

SPC 103	3	EDT 115, 116	4
PLS 105 or HIS 200	3	PSY 103	3
SPC 151 or THE 115	3		

Second Semester Schedule

EFE 101	3	EDT 225, 226	4
PLS 105 or HIS 200	3	Group C (New CFA)	3
SPC 151 or THE 115	3		

Courses That Are Common Substitutions

Group B (New CFA)

Flexibility

Very Little — Little — Some — **High** — Very High

Probability of/or Desire for a Minor

Unlikely — Possibly — **Yes** — Definitely

Majors - Speech (SPC/MCSP) and Engineering (Pure)

First Semester Schedule

SPC 103	3	SPC 151 or THE 115	3
EGT intro	1-3	MTH _____	2-4
PHY ___ or CHM ___	4		

Second Semester Schedule

EFE 101	3	SPC 151 or THE 115	3
MTH _____	2-4	EGT follow-up	1-3
PHY ___ or CHM ___	4		

Courses That Are Common Substitutions

ECO 100 — PSY 103

Flexibility

Very Little — **Little** — Some — High — Very High

Probability of/or Desire for a Minor

Unlikely — **Possibly** — Yes — Definitely

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Curricula Guides for TWO OR MORE Interests

Majors - Speech (SPC/MCSP) and Engineering (Technology)

First Semester Schedule

SPC 103	3	SPC 151 or THE 115	3
MTH _____	2-4	EGT intro	1-3
CS 104	3		

Second Semester Schedule

EFE 101	3	SPC 151 or THE 115	3
MTH _____	2-4	EGT follow-up	1-3
PHY _____	4		

Courses That Are Common Substitutions

ECO 100 — CHM 149
PSY 103

Flexibility

Very Little — Little — **Some** — High — Very High

Probability of/or Desire for a Minor

Unlikely — **Possibly** — Yes — Definitely

Majors - Speech Comunication and LAS, Humanities

First Semester Schedule

SPC 103	3	SPC 151 or THE 115	3
*Group A (LAS)	3	Group B (LAS)	3
Group C (LAS)	3		

Second Semester Schedule

EFE 101	3	SPC 151 or THE 115	3
*Group A (LAS)	3	Group B (LAS)	3
Group C (LAS)	3		

Courses That Are Common Substitutions

JRN 101 — PSY 103
Additional Group A, B, C (LAS)

Flexibility

Very Little — Little — Some — High — **Very High**

Probability of/or Desire for a Minor

Unlikely — Possibly — Yes — **Definitely**

*Select a Group A course from your area of interest.

Majors - Speech and Health Science (General)

First Semester Schedule

SPC 103	3	BIO 121	3
SHS 151	3	PSY 103	3
SPC 151 or THE 115	3		

Second Semester Schedule

EFE 101	3	SPC 151 or THE 115	3
SHS 130	3	BIO 122	3
Group A (New CFA) or SPC 203	3		

Courses That Are Common Substitutions

CHM 149 — SOC 100

Flexibility

Very Little — Little — Some — High — **Very High**

Probability of/or Desire for a Minor

Unlikely — Possibly — Yes — **Definitely**

Majors - Speech Communication and LAS, Social Sciences

First Semester Schedule

SPC 103	3	SPC 151 or THE 115	3
ECO 100 or PSY 103	3	Group A (LAS)	3
*Group B (LAS)	3		

Second Semester Schedule

EFE 101	3	SPC 151 or THE 115	3
ECO 100 or PSY 103	3	*Group B (LAS)	3
Group C (LAS)	3		

Courses That Are Common Substitutions

JRN 101 — Additional Group A, B, C (LAS)

Flexibility

Very Little — Little — Some — High — **Very High**

Probability of/or Desire for a Minor

Unlikely — Possibly — Yes — **Definitely**

*Select a Group B course from your area of interest.

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Curricula Guides for TWO OR MORE Interests

Majors - Speech Comunication and LAS, Natural Science

First Semester Schedule

SPC 103	3	SPC 151 or THE 115	3
MTH _____	2-4	BIO 121	3
*Group C (LAS)	3		

Second Semester Schedule

EFE 101	3	SPC 151 or THE 115	3
MTH _____	2-4	*Group C (LAS)	3
ECO 100 or PSY 103	3		

Courses That Are Common Substitutions

JRN 101	BIO 122
Additional Group A, B, C (LAS)	

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

*Select a group C course from your interest area.

Majors - Theatre and Education

First Semester Schedule

EFE 101 or SPC 103	3	THE 101, 103, 105, 107	4
THE 225	3	EDT 115, 116	4

Second Semester Schedule

EFE 101 or SPC 103	3	THE 102, 104, 106, 108	4
THE 115	3	EDT 225, 226	4

Courses That Are Common Substitutions

PSY 103	ART 103
SED 124	Group A, B, C (New CFA)

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Majors - Theatre and Other CFA

First Semester Schedule

EFE 101 or SPC 103	3	THE 101, 103, 105, 107	4
THE 225	3	*Group A (New CFA)	3-5
Group C (New CFA)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	THE 102, 104, 106, 108	4
THE 115	3	Group B (New CFA)	3
*Group A (New CFA)	3-5		

Courses That Are Common Substitutions

Groups A, B, C (New CFA)	PSY 103

Flexibility

Very Little Little Some High **Very High**

Probability of/or Desire for a Minor

Unlikely Possibly Yes **Definitely**

*Select for your interest area.

Majors - Theatre and Home Economics

First Semester Schedule

EFE 101 or SPC 103	3	THE 101, 103, 105, 107	4
HME 130	4	THE 225	3
PSY 103	3		

Second Semester Schedule

EFE 101 or SPC 103	3	THE 102, 104, 106, 108	4
HME 133	4	THE 115	3
HME 140	2		

Courses That Are Common Substitutions

SOC 100	ART 103
Group A (New CFA)	Group B (New CFA)

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

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Curricula Guides for TWO OR MORE Interests

Majors - Theatre and Engineering (Traditional)

First Semester Schedule

EFE 101 or SPC 103	3	THE 101, 103, 105, 107	4
MTH _____	2-4	THE 225	3
EGT intro	1-3		

Second Semester Schedule

EFE 101 or SPC 103	3	THE 102, 104, 106, 108	4
MTH _____	2-4	THE 115	3
EGT follow-up	1-3		

Courses That Are Common Substitutions

PSY 103 — ECO 100
Group A, B (New CFA)

Flexibility

Very Little — Little — **Some** — High — Very High

Probability of/or Desire for a Minor

Unlikely — **Possibly** — Yes — Definitely

Majors - Theatre and Health Science (General)

First Semester Schedule

EFE 101 or SPC 103	3	THE 101, 103, 105, 107	4
BIO 121	3	THE 225	3
SHS 151	3		

Second Semester Schedule

EFE 101 or SPC 103	3	THE 102, 104, 106 108	4
BIO 122	3	THE 115	3
SHS 130	3		

Courses That Are Common Substitutions

PSY 103 — CHM 149
Group A, B (New CFA)

Flexibility

Very Little — Little — Some — **High** — Very High

Probability of/or Desire for a Minor

Unlikely — Possibly — **Yes** — Definitely

Majors - Theatre and Engineering (Technology)

First Semester Schedule

EFE 101 or SPC 103	3	THE 101, 103, 105, 107	4
MTH _____	2-4	THE 225	3
EGT intro	1-3		

Second Semester Schedule

EFE 101 or SPC 103	3	THE 102, 104, 106, 108	4
MTH _____	2-4	THE 115	3
EGT follow-up	1-3		

Courses That Are Common Substitutions

PSY 103 — ECO 100
Group A, B (New CFA)

Flexibility

Very Little — Little — **Some** — High — Very High

Probability of/or Desire for a Minor

Unlikely — **Possibly** — Yes — Definitely

Majors - Theatre and LAS, Humanities

First Semester Schedule

EFE 101 or SPC 103	3	THE 101, 103, 105, 107	4
Group A (LAS)*	3	THE 225	3
Group B (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	THE 102, 104, 106, 108	4
Group A (LAS)*	3	THE 115	3
Group B (LAS)	3		

Courses That Are Common Substitutions

PSY 103 — ECO 100
Additional Group A, B, C (LAS)

Flexibility

Very Little — Little — Some — High — **Very High**

Probability of/or Desire for a Minor

Unlikely — Possibly — Yes — **Definitely**

*Select on the basis of your interest area

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Curricula Guides for TWO OR MORE Interests

Majors - Theatre and LAS, Social Sciences

First Semester Schedule

EFE 101 or SPC 103	3	THE 101, 103, 105, 107	4
Group B (LAS)*	3	THE 225	3
Group A (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	THE 102, 104, 106, 108	4
Group B (LAS)*	3	THE 115	3
Group C (LAS)	3		

Courses That Are Common Substitutions

PSY 103 — ECO 100
Additional Group A, B, C (LAS)

Flexibility

Very Little — Little — Some — High — **Very High**

Probability of/or Desire for a Minor

Unlikely — Possibly — Yes — **Definitely**

*Select on the basis of your interest area.

Majors - Education and Engineering (Traditional)

First Semester Schedule

EFE 101 or SPC 103	3	EDT 115, 116	4
MTH _____	4	EGT intro	1-3
CHM ___ or PHY ___	4		

Second Semester Schedule

EFE 101 or SPC 103	3	EDT 225, 226	4
MTH _____	2-4	EGT follow-up	1-3
CHM ___ or PHY ___	4		

Courses That Are Common Substitutions

GES 101 — PSY 103
SED 124 — Group H, SS (EGT)
ECO 100

Flexibility

Very Little — Little — Some — High — Very High

Probability of/or Desire for a Minor

Unlikely — Possibly — Yes — Definitely

Majors - Theatre and LAS, Natural Sciences

First Semester Schedule

EFE 101 or SPC 103	3	THE 101, 103, 105, 107	4
MTH _____	2-4	THE 225 or Group C (LAS)	3
BIO 121	3		

Second Semester Schedule

EFE 101 or SPC 103	3	THE 102, 103, 106, 108	4
MTH _____	2-4	THE 115 or Group C (LAS)	3
BIO 122	3		

Courses That Are Common Substitutions

ECO 100 — PSY 103
GES 101 — CHM _____
PHY _____ — Group A, B (LAS)

Flexibility

Very Little — Little — Some — **High** — Very High

Probability of/or Desire for a Minor

Unlikely — Possibly — **Yes** — Definitely

Majors - Education and Engineering (Technology)

First Semester Schedule

EFE 101 or SPC 103	3	EDT 115, 116	4
MTH _____	2-4	EGT intro	1-3
CS 104	3		

Second Semester Schedule

EFE 101 or SPC 103	3	EDT 225, 226	4
MTH _____	2-4	EGT follow-up	1-3
CHM ___ or PHY ___	4		

Courses That Are Common Substitutions

PSY 103 — GES 101
SED 124 — ECO 100
Group H, SS (EGT)

Flexibility

Very Little — **Little** — Some — High — Very High

Probability of/or Desire for a Minor

Unlikely — Possibly — Yes — Definitely

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Curricula Guides for TWO OR MORE Interests

Majors - Home Economics and Engineering (Traditional)

First Semester Schedule

EFE 101 or SPC 103	3	HME 130	4
MTH _____	2-4	EGT intro	1-3
CHM _____	4		

Second Semester Schedule

EFE 101 or SPC 103	3	HME 133	4
MTH _____	2-4	HME 140	2
EGT follow-up	1-3		

Courses That Are Common Substitutions

PHY _____	GES 101
PSY 103	Group H, SS (EGT)
ECO 100	

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Majors - Health Sciences (General) and Education

First Semester Schedule

EFE 101 or SPC 103	3	BIO 121	3
CHM 149	4	SHS 151	3
EDT 115, 116	4		

Second Semester Schedule

EFE 101 or SPC 103	3	BIO 122	3
CHM 150	4	SHS 130	3
EDT 225, 226	4		

Courses That Are Common Substitutions

PSY 103	SOC 100
SED 124	Group H (CHS)

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Majors - Home Economics and Engineering (Technology)

First Semester Schedule

EFE 101 or SPC 103	3	HME 130	4
MTH _____	2-4	EGT intro	1-3
CS 104	3		

Second Semester Schedule

EFE 101 or SPC 103	3	HME 133	4
MTH _____	2-4	HME 140	2
EGT follow-up	1-3		

Courses That Are Common Substitutions

	ECO 100
PSY 103	Group H, SS (EGT)
CHM 149	ART 205 or 206

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Majors - Nursing and Education

First Semester Schedule

EFE 101 or SPC 103	3	BIO 121	3
CHM 149	4	EDT 115, 116	4

Second Semester Schedule

EFE 101 or SPC 103	3	BIO 122	3
CHM 150	4	EDT 225, 226	4

Courses That Are Common Substitutions

PSY 103	SED 124
SOC 100	Group H (CHS)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

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Curricula Guides for TWO OR MORE Interests

Majors - Speech & Hearing Sciences and Education

First Semester Schedule

EFE 101 or SPC 103	3	SHS 151	3
EDT 115, 116	4	BIO 121	3
PSY 103	3		

Second Semester Schedule

EFE 101 or SPC 103	3	SHS 130	3
EDT 225, 226	4	BIO 122	3
HIS 200, or HIS 203	3		

Courses That Are Common Substitutions

SOC 100	SED 124
Group H (CHS)	

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Majors - Nursing and Home Economics

First Semester Schedule

EFE 101 or SPC 103	3	BIO 121	3
HME 130	4	CHM 149	4

Second Semester Schedule

EFE 101 or SPC 103	3	BIO 122	3
HME 133	4	CHM 150	4
HME 140	2		

Courses That Are Common Substitutions

PSY 103	ART 103
SOC 100	Group A, B, C (HME)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Majors - Health Science (General) and Home Economics

First Semester Schedule

EFE 101 or SPC 103	3	HME 130	4
BIO 121	3	SHS 151	3
PSY 103	3		

Second Semester Schedule

EFE 101 or SPC 103	3	HME 133	4
BIO 122	3	HME 140	2
SHS 130	3		

Courses That Are Common Substitutions

CHM 149	ART 103
SOC 100	Group A, B, C (HME)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Majors - Speech & Hearing and Home Economics

First Semester Schedule

EFE 101 or SPC 103	3	SHS 151	3
BIO 121	3	HME 130	4
PSY 103	3		

Second Semester Schedule

EFE 101 or SPC 103	3	SHS 130	3
BIO 122	3	HME 133	4
HME 140	2		

Courses That Are Common Substitutions

SOC 100	ART 103
ART 131	Group A, B, C (HME)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

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Curricula Guides for TWO OR MORE Interests

Majors - Education and LAS, Humanities

First Semester Schedule

EFE 101 or SPC 103	3	EDT 115, 116	4
PSY 103	3	Group A * (LAS)	3
EDE 107	3		

Second Semester Schedule

EFE 101 or SPC 103	3	EDT 225, 226	4
Group A * (LAS)	3	HIS 200, or HIS 203	3
Group C (LAS)			

Courses That Are Common Substitutions

Group B (LAS)	PSY 103
SED 124	

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

*Select from your area of interest

Majors - Education and LAS, Natural Science

First Semester Schedule

EFE 101 or SPC 103	3	EDT 115, 116	4
BIO 121	3	PSY 103	3
Group C * (LAS)	3-4		

Second Semester Schedule

EFE 101 or SPC 103	3	EDT 225, 226	4
BIO 122	3	HIS 102, 200, or 203	3
Group C * (LAS)	3		

Courses That Are Common Substitutions

Group A (LAS)	Group B (LAS)
SED 124	

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

*Select from your area of interest

Majors - Education and LAS, Social Services

First Semester Schedule

EFE 101 or SPC 103	3	EDT 115, 116	4
PSY 103	3	Group B * (LAS)	3
Group A (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	EDT 225, 226	4
Group B * (LAS)	3	Group C (LAS)	3
HIS 200, 203, or 102	3		

Courses That Are Common Substitutions

ECO 100	BMA 102
Group A, B, C (LAS)	SED 124

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

*Select from your area of interest

Majors - Home Economics and LAS, Humanities

First Semester Schedule

EFE 101 or SPC 103	3	HME 130	4
PSY 103	3	ART 103	3
Group A * (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	HME 133	4
Group A * (LAS)	3	HME 140	2
SOC 100	3		

Courses That Are Common Substitutions

ATG 157	Groups A, B, C (LAS)

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

*Select from your area of interest

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Curricula Guides for TWO OR MORE Interests

Majors - Home Economics and LAS, Social Science

First Semester Schedule

EFE 101 or SPC 103	3	HME 130	4
PSY 103	3	Group B * (LAS)	3
Group A (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	HME 133	4
Group B * (LAS)	3	HME 140	2
Group C (LAS)	3		

Courses That Are Common Substitutions

ART 103	MTH _____
ATG 157	Groups A, B, C (LAS)

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

*Select from your area of interest

Majors - Health Science (General) and Engineering (Traditional)

First Semester Schedule

EFE 101 or SPC 103	3	BIO 121	3
MTH _____	2-4	SHS 151	3
EGT intro	1-3		

Second Semester Schedule

EFE 101 or SPC 103	3	BIO 122	3
MTH _____	2-4	SHS 130	3
EGT follow-up	1-3		

Courses That Are Common Substitutions

SOC 100	PHY _____
CHM _____	PSY 103
GES 101	ECO 100
	Group H/SS (CHS)

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Majors - Home Economics and LAS, Natural Science

First Semester Schedule

EFE 101 or SPC 103	3	HME 130	4
BIO 121	3	Group C * (LAS)	3
PSY 103	3		

Second Semester Schedule

EFE 101 or SPC 103	3	HME 133	4
BIO 122	3	HME 140	2
Group C * (LAS)	3		

Courses That Are Common Substitutions

ART 103	MTH _____
ATG 157	EDT 115/116
Groups A, B, C (LAS)	

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

*Select from your area of interest
Explore the possibility of Dietetics through the Department of Home Economics

Majors - Nursing and Engineering (Traditional)

First Semester Schedule

EFE 101 or SPC 103	3	BIO 121	3
MTH _____	2-4	CHM _____	4
EGT intro	1-3		

Second Semester Schedule

EFE 101 or SPC 103	3	BIO 122	3
MTH _____	2-4	CHM _____	5
EGT follow-up	1-3		

Courses That Are Common Substitutions

PHY _____	PSY 103
GES 101	ECO 100
SOC 100	
Group H/SS (CHS)	

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

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Curricula Guides for TWO OR MORE Interests

Majors - Speech & Hearing and Engineering (Traditional)

First Semester Schedule

EFE 101 or SPC 103	3	BIO 121	3
MTH _____	2-4	SHS 151	3
EGT intro	1-3		

Second Semester Schedule

EFE 101 or SPC 103	3	BIO 122	3
MTH _____	2-4	SHS 130	3
EGT follow-up	1-3		

Courses That Are Common Substitutions

PHY _____	PSY 103
CHM _____	ECO 100
Group H/SS (CHS)	SOC 100

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Majors - Speech & Hearing and Engineering (Technology)

First Semester Schedule

EFE 101 or SPC 103	3	BIO 121	3
MTH _____	2-4	SHS 151	3
EGT intro	1-3		

Second Semester Schedule

EFE 101 or SPC 103	3	BIO 122	3
MTH _____	2-4	SHS 130	3
EGT follow-up	1-3		

Courses That Are Common Substitutions

ECO 100	PHY _____
PSY 103	CHM 149
CS 104	Group H/SS (CHS)

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Majors - Health Sciences and Engineering (Technology)

First Semester Schedule

EFE 101 or SPC 103	3	BIO 121	3
MTH _____	2-4	EGT intro	1-3
SHS 151	3		

Second Semester Schedule

EFE 101 or SPC 103	3	BIO 122	3
MTH _____	2-4	SHS 130	3
EGT follow-up	1-3		

Courses That Are Common Substitutions

PSY 103	PHY _____
ECO 100	CHM 149
CS 104	Group H/SS (CHS)

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

Majors - Nursing and Engineering (Technology)

First Semester Schedule

EFE 101 or SPC 103	3	BIO 121	3
MTH _____	2-4	CHM 149	4
EGT intro	1-3		

Second Semester Schedule

EFE 101 or SPC 103	3	BIO 122	3
MTH _____	2-4	CHM 150	4
EGT follow-up	1-3		

Courses That Are Common Substitutions

PHY _____	PSY 103
SOC 100	ECO 100
CS 104	Group H/SS (CHS)

Flexibility

Very Little Little Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

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Curricula Guides for TWO OR MORE Interests

Majors - Engineering (Traditional) and LAS, Humanities

First Semester Schedule

EFE 101 or SPC 103	3	PHY ____ or CHM ____	4
MTH _____	2-4	EGT intro	1-3
Group A * (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	PHY ____ or CHM ____	4
MTH _____	2-4	EGT follow-up	1-3
Group A * (LAS)	3		

Courses That Are Common Substitutions

PSY 103 — CS 102
ECO 100 — GES 101
Group A, B, C (LAS)

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

*Select from your interest area

Majors - Engineering (Pure) and LAS, Natural Science

First Semester Schedule

EFE 101 or SPC 103	3	EGT intro	1-3
MTH _____	2-4	PHY ____ or CHM ____	4
PSY 103 or ECO 100	3		

Second Semester Schedule

EFE 101 or SPC 103	3	EGT follow-up	1-3
MTH _____	2-4	PHY ____ or CHM ____	4
PSY 103 or ECO 100	3		

Courses That Are Common Substitutions

GES 101 — CS 102
Group A, B, C (LAS)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Majors - Engineering (Traditional) and LAS, Social Services

First Semester Schedule

EFE 101 or SPC 103	3	EGT Intro	1-3
MTH _____	2-4	PHY ____ or CHM ____	4
Group B * (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	EGT follow-up	1-3
MTH _____	2-4	PHY ____ or CHM ____	4
Group B * (LAS)	3		

Courses That Are Common Substitutions

PSY 103 — GES 101
ECO 100 — CS 102
Group A, B, C (LAS)

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

*Select from your interest area

Majors - Engineering (Technology) LAS, Humanities

First Semester Schedule

EFE 101 or SPC 103	3	CHM 149 or CS 104	3-4
MTH _____	2-4	EGT intro	1-3
Group A * (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	CHM 149 or CS 104	3-4
MTH _____	2-4	EGT follow-up	1-3
Group A * (LAS)	3		

Courses That Are Common Substitutions

PSY 103 — PHY _____
ECO 100 — GES 101
Group A, B, C (LAS)

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

*Select from your interest area

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Curricula Guides for TWO OR MORE Interests

Majors - Engineering (Technology) and LAS, Social Services

First Semester Schedule

EFE 101 or SPC 103	3	EGT intro	1-3
MTH _____	2-4	CS 104 or CHM 149	3-4
Group B * (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	EGT follow-up	1-3
MTH _____	2-4	CS 104 or CHM 149	3-4
Group B* (LAS)	3		

Courses That Are Common Substitutions

PSY 103	CS 102
ECO 100	GES 101
PHY _____	Group A, B, C (LAS)

Flexibility

Very Little **Little** Some High Very High

Probability of/or Desire for a Minor

Unlikely Possibly Yes Definitely

*Select from your interest area.

Majors - Health Sciences (General) and LAS, Humanities

First Semester Schedule

EFE 101 or SPC 103	3	BIO 121	3
CHM 149 or		SHS 151	3
Group B (LAS	3-4		
Group A * (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	BIO 122	3
CHM 150 or		SHS 130	3
Group B (LAS)	3-4		
Group A *(LAS)	3		

Courses That Are Common Substitutions

PSY 103	SOC 100
EDT 115/116	Group A, B, C (LAS)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

*select from your interest area

Majors - Engineering (Technology) and LAS, Natural Sciences

First Semester Schedule

EFE 101 or SPC 103	3	EGT intro	1-3
MTH _____	2-4	CHM 149 or CS 104	3-4
PSY 103 or ECO 100	3		

Second Semester Schedule

EFE 101 or SPC 103	3	EGT follow-up	1-3
MTH _____	2-4	CHM 149 or CS 104	3-4
PSY 103 or ECO 100	3		

Courses That Are Common Substitutions

PHY _____	BIO 121
GES 101	Group A, B, C (LAS)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Majors - Health Science (General) and LAS, Social Sciences

First Semester Schedule

EFE 101 or SPC 103	3	BIO 121	3
SHS 151	3	Group B * (LAS)	3
CHM 149 or			
Group A (LAS)	3-4		

Second Semester Schedule

EFE 101 or SPC 103	3	BIO 122	3
SHS 130	3	Group B * (LAS)	3
CHM 150 or			
Group A (LAS)	3-4		

Courses That Are Common Substitutions

PSY 103	SOC 100
EDT 115/116	Group A, B, C (LAS)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

*Select from your interest area

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Curricula Guides for TWO OR MORE Interests

Majors - Health Sciences (General) and LAS, Natural Sciences

First Semester Schedule

EFE 101 or SPC 103	3	BIO 121	3
CHM 149	4	SHS 151	3
PSY 103	3		

Second Semester Schedule

EFE 101 or SPC 103	3	BIO 122	3
CHM 150	4	SHS 130	3
MTH _____	2-4		

Courses That Are Common Substitutions

SOC 100 — EDT 115/116
Group C (LAS) — Group A, B (LAS)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

Majors - Nursing and LAS, Social Services

First Semester Schedule

EFE 101 or SPC 103	3	BIO 121	3
CHM 149	4	PSY 103	3
Group B * (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	BIO 122	3
CHM 150	4	SOC 100	3
Group B * (LAS)	3		

Courses That Are Common Substitutions

Group A (LAS) — Group B (LAS)
Group C (LAS)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

*Select from your interest area

Majors - Nursing and LAS, Humanities

First Semester Schedule

EFE 101 or SPC 103	3	BIO 121	3
CHM 149	4	PSY 103	3
Group A * (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	BIO 122	3
CHM 150	4	Group A * (LAS)	3
Group A, B, C (LAS)	3		

Courses That Are Common Substitutions

Group B (LAS) — Group C (LAS)
SOC 100

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

*Select from your interest area

Majors - Nursing and LAS, Natural Sciences

First Semester Schedule

EFE 101 or SPC 103	3	BIO 121	3
MTH _____	2-4	CHM _____	4
PSY 103	3		

Second Semester Schedule

EFE 101 or SPC 103	3	BIO 122	3
MTH _____	2-4	CHM _____	4
SOC 100	3		

Courses That Are Common Substitutions

Group A (LAS) — Group B (LAS)
Group C (LAS)

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

BEST COPY AVAILABLE

VI·VI·VI·VI·VI

Curricula Guides for TWO OR MORE Interests

Majors - Speech & Hearing and LAS, Humanities

First Semester Schedule

EFE 101 or SPC 103	3	SHS 151	3
BIO 121	3	PSY 103	3
Group A * (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	SHS 130	3
BIO 122	3	HIS 200, or 203	3
Group A * (LAS)	3		

Courses That Are Common Substitutions

Group A (LAS)	Group B (LAS)
Group C (LAS)	EDT 115/116

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

*Select from your interest area.

Majors - Speech & Hearing and LAS, Natural Sciences

First Semester Schedule

EFE 101 or SPC 103	3	SHS 151	3
BIO 121	3	PSY 103	3
Group C * (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	SHS 130	3
BIO 122	3	HIS 200, or 203	3
Group C * (LAS)	3		

Courses That Are Common Substitutions

Group A (LAS)	Group B (LAS)
Group C (LAS)	EDT 115/116

Flexibility

Very Little Little **Some** High Very High

Probability of/or Desire for a Minor

Unlikely **Possibly** Yes Definitely

*Select from your interest area.

Majors - Speech & Hearing and LAS, Social Services

First Semester Schedule

EFE 101 or SPC 103	3	SHS 151	3
BIO 121	3	PSY 103	3
Group B * (LAS)	3		

Second Semester Schedule

EFE 101 or SPC 103	3	SHS 130	3
BIO 122	3	HIS 200, or 203	3
Group B * (LAS)	3		

Courses That Are Common Substitutions

Group A (LAS)	Group B (LAS)
Group C (LAS)	EDT 115/116

Flexibility

Very Little Little Some **High** Very High

Probability of/or Desire for a Minor

Unlikely Possibly **Yes** Definitely

*Select from your interest area

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VII The Big Test. . . "Footsteps"

All Students Proceed Here.

Now that you have selected a course of study and interest direction, there are a number of reasons why you would want to test your academic major and career interest choices. The most obvious of which is, "Will I be happy and contented with my major and job?" That is one question that "Footsteps" can help you begin to answer. Even more basic is, "Am I on the right track toward making the correct decision for me?" Again, "Footsteps" can help.

The Bradley University Student Aides run "Footsteps" and you can find out more about the Program, or sign up for a Footsteps visit in Bradley Hall 129, or phone 672-3835.

Enrolling in "Footsteps" will give you the opportunity to write down your interest areas (more important than it sounds), gather some information about yourself (a kind of first step in resume writing) and then visit a professional or career person actually on-the-job in your interest area(s). On-the-job, you can see and hear what the person views as positive and negative about the position. It may be your first experience at learning that no job is perfect. Some students use "Footsteps" as a "dress rehearsal" for the all important professional placement at graduation. After all, a "goof-up" during a "Footsteps" visit is not nearly as devastating or important as one that might occur when you're "playing-for-keeps".

Listed below are some of the companies registered with the "Footsteps Program". They are categorized according to interest area, and correspond to the divisions described in Section III of this key namely:

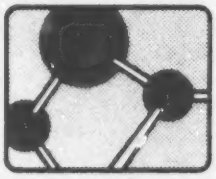
A. Creative
B. Scientific
C. Technical
D. Social
E. Standardized
F. Business

The new challenge to you is to determine if your decisions made in earlier parts of this key still stand as you now apply those decisions to actual places of employment. The thought..."Would I really be happy working in a place like that?" has great relevance.

"Footstep" Employers - Categorized

CREATIVE

Charles A. Bennett, Inc.
Bennett Publishing Co.
Burdon Advertising
Caterpillar Tractor Company
DJ Graphics and Illinois Copy Service
Hanahan Co./Architects
John Hackler and Co./Architects
Logan Printing
Methodist Hospital
Ross Advertising
Sears, Roebuck and Company
St. Francis Hospital
Philips Swager Assoc.
U.S. Army
WRAU-TV
WXCL/WZRO Radio



SCIENTIFIC

Beling Consultants, Inc.
Central Illinois Light Company
Caterpillar Tractor Company
Central Illinois Industrial Association
Dr. Oliver Garber III, DDS
Dr. Carl Neuhoff, MD
Hanahan Co. Architects
IBM
John Hackler and Co./Architects
Kress Corporation
Lonza, Inc.
Methodist Hospital
Montgomery Elevator Company
NCR/Computers
Dr. George Kotteman, Orthodontist
Dr. Troy Bixby, Optometrist
Phalen Construction Company
Peoria Medical Associates, LTD.
Protection Alarms, Inc.
Peoria Sanitary District
Peoria Concrete Construction Co.
Randolph and Associates
Republic Electric and Developement Co.
St. Francis Hospital
Stanberly Sound Systems
Steamliner Carpet's Furniture Cleaners
U.S. Army
WABCO Construction and Mining
Water Power & Associ.

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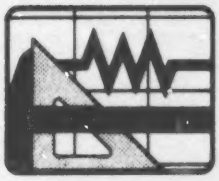
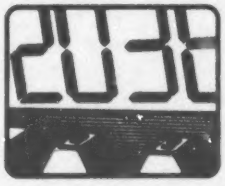


TECHNICAL

Central Illinois Light Company
Caterpillar Tractor Company
Central Illinois Industrial Association
Dr. Oliver Garber III, DDS
Hanahan Co./Architects
John Heckler Co/Architects
Kress Corporation
Lonza, Inc.
Methodist Hospital
Morton Commercial Service Corporation
Dr. George Kotteman, Orthodontist
Dr. Troy Bixby, Optometrist
Peoria Asst. City Manager
Peoria Public Library
Phalen Construction Company
Peoria Public Schools
Peoria Mass Transit
Protection Alarms Inc.
Randolph and Associates
Red Cross
Schradzki and Co.
Sears Roebuck and Co.
St. Francis Hospital
Sutliff & Case Co.
U.S. Army
Valley Community YMCA
WABCO Construction and Mining
Water Power & Assoc.
The Whale
Youth Farm, Inc.
YMCA

SOCIAL

Adams Furniture
Charles A. Bennett Inc.
Caterpillar Tractor Company
Counseling and Family Services
Continental Regency Hotel
Dr. Carl Neuhoff, MD, Family Practice
Methodist Hospital
Peoria Public Library
Peoria City Manager
Peoria Police Dept.
Peoria County Attorneys Office
Peoria Public Schools
Ramada Inn
Red Cross
Sears, Roebuck and Company
St. Francis Hospital
Safford, West, Tornow & Mathers
Tri-County Women's Strength
United Cerebral Palsy
U.S. Army
Valley Community YMCA
Westervelt, Johnson, Nicoll & Keller
YMCA



STANDARDIZED

Adams Furniture
Chicago Title Insurance Company
Caterpillar Tractor Company
First National Bank of Pekin
IRS
J. Ringness and D. Schaffer
Lonza, Inc.
Loeb, Rhodes, Hornblower & Co.
Methodist Hospital
Merrill Lynch, Pierce, Fenner, & Smith Inc.
Morton Community Service Corp.
Madison Park Bank
Mr. Steak
Northwestern Mutual Life Insurance
Peoria Asst. City Manager
Peoria Savings and Loan
Peoria Public Library
Provident Federal Savings and Loan
Provident Services Inc.
Sears, Roebuck and Co.
Sheridan Bank of Peoria

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St. Francis Hospital
State Farm Insurance
U.S. Army

BUSINESS

Caterpillar Tractor Company
Century 21, Washington & Assoc.
Century 21, Pioneer Realty
Illinois Mutual Life & Casulty Co.
Jefferson Trust & Savings
Jim Maloof Realty, Inc.
Joseph Co.
Lincoln National Sales Corp.
Methodist Hospital
Mr. Steak
Peoria Asst. City Manager
Red Cross
Real Estate Appraisal Co.
Ross Advertising
Safford, West, Tornow & Mathers
Sears, Roebuck and Company
Philips Swager Assoc.
Sutliff & Case Co.
IBM
Kress Corporation
Montgomery Elevator Company
NCR/Computers
Republic Electric and Development Co.
Steamliner Carpet's Furniture Cleaners
Schradzki and Co.
The Whale
Adams Furniture
Ramada Inn
Chicago Title Insurance Company
J. Ringness and D. Schaffer
Loeb, Rhodes, Hornblower & Co.
Merrill Lynch, Pierce, Fenner & Smith Inc.
Madison Park Bank
Northwestern Mutual Life Insurance
Peoria Savings and Loan
Provident Federal Savings and Loan
Sheridan Bank of Peoria
State Farm Insurance
Westervelt, Johnson, Nicoll & Keller

Continue to Section VIII, page 69

VIII The Post Test

All Students Proceed Here.

Directions - As you near the completion of the steps in this KEY, it would be well to note if progress and growth have been made toward academic major and career selection. It may be possible to measure that progress by completing the same questionnaire that you took at the beginning of the KEY. Please answer the following questions, total your score, and compare this post-test with your pre-test. Has there been noticeable improvement? Are you now ready to declare your major? Use your score as a guide.

A. I have defined at least one basic interest area.
   1. Yes (add 10 points)
   2. No (add zero points)

B. Based on my past record, and on standardized test scores, I have a REALISTIC concept of my ability level.
   1. Yes (add 10 points)
   2. Not sure (add 5 points)
   3. No idea (add zero points)

C. I have checked on possible areas in which to major.
   1. Yes (add 10 points)
   2. No (add zero points)

D. Most of my decision will be made for me by others including friends, parents, relatives, etc.
   1. Yes (add zero points)
   2. No (add 10 points)

E. I believe that making a commitment to one academic major means that I will be deciding the direction of the rest of my life.
   1. Yes (add zero points)
   2. Partly (add 5 points)
   3. Not-at-all (add 10 points)

F. I am afraid of making any decision.
   1. Yes (add zero points)
   2. No (add 10 points)

G. I really don't want to be in college at all.
   1. Yes (add zero points)
   2. Not sure (add 10 points)

H. I will be embarrassed or disgraced if I don't get into the major that everyone expects me to enter.
   1. Yes (add zero points)
   2. No, or does not apply (add 10 points)

I. Beside the academic preparation for a career, I have carefully considered my own personality, and how my personal needs match potential career areas. (e.g. Which of these are important to you? Status, wealth, power, helping others, risk-taking, security, travel, permanent location, geographic region, working alone, working with others, being boss, need to satisfy others, etc.)
   1. Yes (add 10 points)
   2. No (add zero points)

J. More than half of the college courses I have taken (or know I will be taking) bore me.
   1. Yes (add zero points)
   2. No (add 10 points)

K. I believe that there is something wrong with me because I am undecided.
   1. Yes (add zero points)
   2. No (add 10 points)

L. The majority of my friends know exactly what they want all of the time.
   1. Yes (add zero points)
   2. No (add 10 points)

TOTAL _____

High Score **(90-120 points)**
There is a high probability that you have the necessary personal resources and information to make a correct academic and career decision.

Medium Score **(60-90 points)**
You may be able to arrive at a good decision, but there are some areas which might interfere. Try to improve your score by carefully following all of the steps in this Key again.

Low Score **(below 60 points)**
It is suggested that you delay making a decision regarding your academic major. This should not cause you any concern! Every student is individual, and it would not be reasonable (maybe even ridiculous) to expect everyone to make a decision at the same time. Please go to the Center for Orientation, Advisement, Retention to discuss how to proceed. There are still many options available to you.

IX Make it Official . . . Declare Your Major

Whenever you feel comfortable in declaring your major, and after you have discussed a change with an advisor in the area in which you would like to change, stop by the Center for Orientation, Advisement, Retention, Bradley Hall 136 or your own Academic Exploration Advisor. There you will receive a CHANGE OF CURRICULUM FORM. Your advisor will sign it signifying that you are "released" from the Academic Exploration Program. It also notifies your AEP Advisor to send your records to your new academic department. Please remember, however, the signature of your AEP advisor merely releases you from the AEP. IT DOES NOT ADMIT YOU INTO AN ACADEMIC MAJOR. That is accomplished when your new advisor signs the form, and it is deposited in the Academic Dean's Office.

Go to page 71 section X

X The Final Step- Professional Placement

All Students Proceed Here.

This section is added for your information and, in fact, may be helpful information for consideration when you make your academic major decision. The companies listed here are among those that recently recruited students on campus. They are categorized according to the same six divisions used with academic majors and "FOOTSTEPS" companies, Namely,

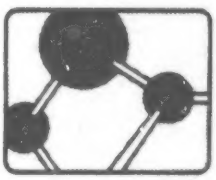
A. Creative
B. Scientific
C. Technical
D. Social
E. Standardized
F. Business

A visit to the Center for Career Development in the basement of Burgess Hall (or phone 876-711, ext, 380) will provide you with even more information about: the most current list of recruiters; components of an interview; salaries; geographical locations of employers; and more. It's also probably not too early to begin asking the folks there how to "sell yourself" to potential employers. In many cases, that ability alone will sway a hiring decision in your direction in today's highly competitive job market.

Professional Placement By Job Title

CREATIVE

Please see the Center for Career Development, phone 876-7611 ext, 380, Burgess Hall, lower level, for potential employers in this category.



SCIENTIFIC

Chemistry
Lab Technician

Computer Science/Math

Data Processing Trainee	Systems Analyst
Programmer	Program Analyst
Technical Service Software	Info. Systems Design
Elect. Eng. Program Analyst	

Physics
Lab Technician

Civil Engineering

Assistant Supervisor	Transmission Engineer
Assistant Engineer	Civil Engineer I
Junior CE	Instructional Engineer
Marketing Representative	Engineer Trainee
Associate Engineer	Staff Engineer

Electrical Engineering

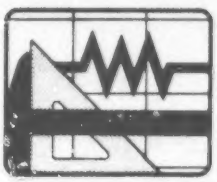
Electronics Engineer	Engineer in Training
Plant Engineer	Staff Engineer
Electrical Field Engineer	Assist. Elect. Test Engineer
Design Engineer	

Industrial Engineering

Industrial Engineer	Manufacturing Engineer
Department Supervisor	Industrial Engineer Trainee
Technical Associate	

Mechanical Engineering

Associate Engineer	Mechanical Engineer
Field Engineer	Results Engineer
Marketing Engineer	Engineer
Tech. Marketing Trainee	Design/Develop. Engineer
Design Management Trainee	Development Trainee-Design
Staff Engineer	Engineer Trainee
Project Engineer	



TECHNICAL

Construction

Equipment Surveyor	Estimator
Engineer Estimator	Aviation officer
Trainee	Construction Estimator
Assistant Supervisor	Supervisor
Scheduling Engineer	Field Supervisor
Project Coordinator	Controls Cost Assistant
Management Trainee	Area Planner
Company Estimator	Construction Engineer
Engineer	

Electrical Engineering Technology

Sales Representative	Associate Engineer
Field Engineer	Electrical Engineer
Field Service Engineer	Software Engineer
Product Design Engineer	Energy Supply Engineer
Design Engineer	Product & Text Engineer

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Manufacturing
Manufacturing Engineer
Estimator
Associate Engineer
Engineering Analyst
Project Engineer
Associate Test Engineer
Process Engineer
Rearing Engineer
Testing & Evaluation Engineer
Application Engineering
Associate MFG. Engineer
Product Engineer
Quality Engineer
Tool Design Engineer Trainee

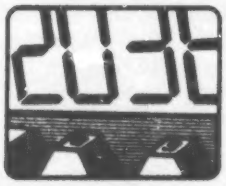
SOCIAL

Speech & Hearing Sciences

Nursing
Pediatrics Nurse
Medical Nurse

English & Foreign Language
Teacher

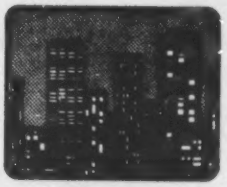
Social Services
Disability Adjudicator Trainee
Collegiate Consultant



STANDARDIZED

Music Business Administration
Internal Auditor
Junior Accountant

Accounting
Accountant
Auditor
Staff Accountant
Internal Auditor
Analyst
Computer Programmer Trainee
Accountant - Auditing



BUSINESS

Business Management & Administration
Sales Manager
Manager Trainee
Credit Analyst
Sales Promotion Manager
Assistant Manager Trainee
Head Manager
Management Advisory
Services Consultant
Sales Representative
Professional Estimator
Trainee - Supervisor
Center Director
Customer Service Rep.
Programmer

Business Management & Administration Finance
Supervisor - Deposits
Systems Trainee
Administrative Resident

Economics
General Agent

Marketing & Retailing
Management Trainee
Underwriter
Sales Representative
Marketing Research Trainee
Sales Trainee
Marketing Representative
Research Analyst
Inventory Analyst
Research Assistant

International Studies
Manag. Consultant Trainee
Programmer Trainee
Flight Officer

History - Political Science
Buyer
Para-Legal

Home Economics
Management Trainee
Assistant Manager
Sales & Trainee
Teacher
Staff Engineer

Mass Communication, Journalism, Public Relations
Management Trainee
Voice Teacher
Editor
Sales
Sales Trainee
Assistant Area Manager
Feature Reporter
Paste-up Technician

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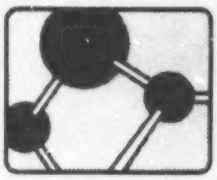
Professional Placements By Company

CREATIVE

Please see the Center for Career Development, phone 676-7611 ext. 380, Burgess Hall, lower level, for potential employers in this category.



SCIENTIFIC

Chemistry

B.F. Goodrich
Duncan Hines
Factory Mutual Engineering
Inland Steel
Ralston Purina

Computer Science/Math

Abbott Laboratories
Allen Bradley
American Hospital SupplyCorp.
American Natural Resources
Arthur Andersen
Bankers Life & Casualty Co.
Caterpillar Tractor Co.
Chris Hoerr & Son
Consumer Systems
Continental Bank
Control Data Corp.
Elco Industries
GTE Sylvania Systems
Hormel Foods
Honeywell, Inc.
Hughes Aircraft Co.
IBM
Illinois Bell
Illinois Farm Bureau
International Harvester
NCR
National Security Agency
Rockwell Avionics
Rockwell International
Sears Roebuck
Standard Oil of Indiana
State Farm Insurance
Texas Instruments
Travenol Laboratories
TRW Corp.
Wescom

Math

Arthur Andersen
Caterpillar Tractor
Hewitt Associates
Illinois Farm Bureau
Ralston Purina
Roper Corporation
Standard Oil of Indiana
Travenol Laboratories

National Security Agency
NCR
Union Electric
White Sundstrand

Physics

Go-Wireline Services
Naval Air Reworks Facility
Ralston Purina
Rockwell International
Texas Instruments

Civil Engineering

Allstate Erectors
American Natural Resources
Armco Steel
Blinderman Construction Co.
Boeing Military Airplane Co.
Capital Development Board
Caterpillar Tractor Co.
Ceco Corporation
County of Los Angeles-Flood Control
Department of Public Works City of Chicago
Duncan Hines Foods
Elgin, Joliet & Eastern Railway
Factory Mutual Engineering
Fed. Highway Administration
Freeman United Coal
Fruin-Colnan
GARD
Hormel Foods
Illinois Department of Transportation
International Harvester
Norfolk & Western Railway
Northern Illinois Gas
Paschen Construction Co.
Pittsburg Des Moines Steel
Santa Fe Railway
Stanley Consultants
Trane Co.
U.S. Army
U.S. Navy
Valtec Associates

Electrical Engineering

Acco Industries
Allen Bradley
American Can
American Natural Resources
Amoco Oil
Atlantic Richfield
Beloit Company
Bendix Corp.
B.F. Goodrich
Boeing Military Airplane
Capital Development Board
Caterpillar Tractor Co.
Central Illinois Light Co.
Cincinnati Malicron
Commonwealth Edison
Conrail
Control Data
Deere & Co.
Detroit Diesel Allison
Elgin, Joliet & Eastern Railway
Emerson Electric
Factory Mutual Engineering
Federal Signal
Firestone Tire
Fisher Controls
GARD
General Dynamics
General Electric
General Telephone Co.
Go-Wireline Services
Granite City Steel
GTE Automatic Electric
GTE Sylvania Systems
Harris Corp.
Hewlett Packard
Honeywell, Inc.
Hormel Foods
Hughes Aircraft Co.
Illinois Bell
Illinois Power
Inland Steel
International Harvester
Jones & Laughlin Steel
Keystone Steel & Wire
Moorman Manufacturing Co.
Morse Chain
National Security Agency
Natural Gas Pipeline
Naval Air Reworks Facility
Naval Avionics

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X · X · X · X · X

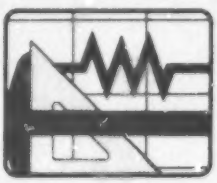
Naval Weapon Support Center
Northern Indiana Public Service Co.
Norfolk & Western Railway
Ralston Purina
Republic Steel
Rockwell International
Shure Brothers
Square D
Stanley Consultants
Sundstrand
Texas Instruments
Timken Company
TRW Corp.
U.S. Navy
U.S. Steel
Underwriters Laboratories
Union Carbide
Union Electric
Valtec Associates
Warner Electric
WER Industries
Wescom
Westinghouse
White Sundstrand
Xerox

Industrial Engineering

Acco Industries
Amsted Industries
Armstrong Cork
Arthur Anderse.i
Bemis Corp.
Caterpillar Tractor Co.
Cincinnati Malicron
Conrail
Deere & Co.
Detroit Diesel Allison
Eastman Kodak
Elco Industries
Elgin, Joliet & Eastern Railway
Factory Mutual Engineering
Firestone Tire
Fisher Controls
Olin Corporation
Pittsburg Des Moines Steel
Ralston Purina
Republic Steal
Rockwell Avionics
Rockwell International
Santa Fe Railway
Silas Mason Co.
Square D
Timken Co.
Fleetguard
GARD
Gardner-Denver
General Dynamics
General Electric
Granite City Steel
Hormel Foods
Hughes Aircraft Co.
Hyster Co.
Illinois Bell
International Harvester
Johnson Controls
Keystone Steel & Wire
Naval Avionics
Norfolk & Western Railway
Texas Instruments
Torrington Co.
Trane Co.
U.S. Army
U.S. Navy
Union Carbide
Union Electric
Valtec Associates
Warner Electric
Westinghouse Electric
Xerox

Mechanical Engineering

Acco Industries
American Can
American Natural Resources
Amoco Oil
Amsted Industries
Application Engineering
Atlantic Richfield
Beloit Co.
Bendix Corp.
Capital Development Board
Caterpillar Tractor Co.
Central Illinois Light Co.
Cincinnati Milicron
Commonwealth Edison
Conrail
Control Data Corp.
Detroit Diesel Allison
Duncan Hines
B.F. Goodrich Co.
Boeing Military Airplane Co.
Bohn Heat Transfer
Federal Signal
Fisher Controls
Fleetguard
Freeman United Coal
Fruin-Colnan
GARD
Gardner-Denver
General Electric
General Telephone Co.
Go-Wireline Services
Granite City Steel
GTE Sylvania Systems
Hewlett Packard
Honeywell, Inc.
Hormel Foods
Hughes Aircraft Co.
Hyster Co.
Illinois Bell
Illinois Power
Inland Steel
International Harvester
Johnson Controls
Jones & Laughlin Steel
Keystone Steel & Wire
Modine Manufacturing Co.
Morse Chain
Mueller Co.
Natural Gas Pipeline Co.
Naval Air Reworks Facility
Naval Avionics
Naval Weapon Support Center
Norfolk & Western Railway
Xerox
Elgin, Joliet & Eastern Railway
Emerson Electric
Factory Mutual Engineering
Firestone Tire
Northern Illinois Gas
Northern Indiana Public Service Co.
Olin Corp.
Pittsburg Des Moines Steel
Ralston Purina
Republic Steel
Richards Wilcox
Robert Bosch
Rockwell International
Roper Corporation
Shure Brothers
Silas Mason Co.
Square D
Stanley Consultants
Sundstrand
Texas Instruments
Timken Co.
Trane Co.
Torrington Co.
TRW Corp.
U.S. Army
U.S. Navy
U.S. Steel
Underwriters Laboratories
Union Carbide
Union Electric
Unions Special
Valtec Associates
Warner Electric
Westinghouse
White Sundstrand



TECHNICAL

Construction

A C & S Insulators
Allstate Erectors
Armco Steel
Blinderman Construction Co.
Capital Development Board
Ceco Corporation
Elgin, Joliet & Eastern Railway
Henry C. Beck Construction
Interior Constructors
International Harvester
J.A. Jones Construction Co
Korndoerfer Construction Co.
Norfolk & Western Railway
Paschen Construction Co.

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Factory Mutual Engineering
Fruin-Colnan
Pittsburg Des Moines Steel
Valtec Associates

Electrical Engineering Technology

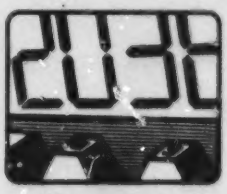
Acco Industries
Allen Bradley
American Can
Boeing Military Airplane Co.
Commonwealth Edison
Deere & Co.
Detroit Diesel Allison
Factory Mutual Engineering
Federal Signal
GARD
General Electric
Go-Wireline Services
Granite City Steel
GTE Automatic Electric
Hewlett Packard
Honeywell, Inc.
Hughes Aircraft Co.
Illinois Bell
Illinois Power
International Harvester
Johnson Controls
Jones & Laughlin Steel
Keystone Steel & Wire Co.
Morse Chain
Northern Indiana Public Service Co.
R.R. Donnelley
Ralston Purina
Square D
Sundstrand
U.S. Steel
Warner Electric
WER Industries
Wescom
White Sundstrand

Manufacturing

Acco Industries
American Can
Amoco Oil
Application Engineering
Beloit Company
Bemis Co.
Bendix Corp.
Caterpillar Tractor Co.
Cincinnati Milicron
Commonwealth Edison
Deere & Co.
Detroit Diesel Allison
Elco Industries
Emerson Electric
Factory Mutual Engineering
Federal Signal
Firestone Tire
Fleetguard
General Dynamics
Go-Wireline Service
Granite City Steel
Honeywell, Inc.
Hormel Foods
Hughes Aircraft Co.
Hyster Co.
Illinois Power
International Harvester
Jones & Laughlin Steel
Keystone Steel & Wire
Modine Manufacturing Co.
Morse Chain
Mueller Co.
Northern Indiana Public Service Co.
Olin Corp.
Pratt & Whitney Aircraft Co.
R.R. Donnelley
Ralston Purina
Richards Wilcox
Robert Bosch Co.
Shure Brothers
Silas Mason Co.
Square D
Sundstrand
Trane Co.
Warner Electric
Westinghouse

SOCIAL

Please see the Center for Career Development, phone 676-7611 ext. 380, Burgess Hall, lower level, for potential employers in this category.



STANDARDIZED

Accounting

American Hosp. Supply Corp.
American Natural Resources
Amsted Industries
Arthur Andersen
Bemis Corp.
Blue Cross/Blue Shield
Capital Development Board
Caterpillar Tractor Co.
Clifton Gunderson & Co.
Commercial National Bank
Commonwealth Edison
Continental Bank
Continental White - Cap
Deere & Company
Deloitte Haskins & Sells
Edison Brothers Shoe Stores
Elgin, Joliet & Eastern Railway
Ernst & Whinney
Firestone Tire
First National Bank of St. Louis
Gardner-Denver
General Telephone Co.
Heinold-Banwart
Hewitt Associates
Hormel Foods
Illinois Farm Bureau
Internal Revenue Service
J.L. Rhoads
Kraft, Inc.
McGladrey, Hendrickson, Co.
McGraw Edison
Modine Manufacturing
Newell Co
Olin Corporation
Peat, Marwick & Mitchell Co.
Price Waterhouse
Pullman, Inc.
Ralston Purina
Roper Corporation
State Farm Insurance
Touche Ross & Co.
Travenol Laboratores

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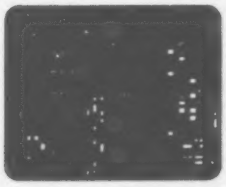

BUSINESS

Business Management & Administration

A.B. Dick Co.
A.C. Nielsen Co.
A C & S Insulators
Aetna Life Assurance Co.
Aggregate Equipment Co.
Allstate
American Hosp. Supply Corp.
Armstrong Cork Co.
Arthur Andersen Co.
Burroughs Corp.
Campbell Sales Co.
Caterpillar Tractor Co.
Chubb & Son
Commercial National Bank
Continental Bank
Edison Brothers Shoe Stores
Moore Business Forms
Morse Chain
NCR
Olin Corp.
P.A. Bergner Co.
Petrie Stores, Inc.
Social Security Administration
Firestone Tire
First National Bank of St. Louis
General Telephone Co.
Great West Life
Hewitt Associates
Hormel Foods
IBM
Illinois Bell Telephone
Illinois Dept. of Revenue
Illinois Farm Bureau
Illinois Revenue Service
J.C. Penny Corp.
Johnson & Johnson
Jones & Laughlin Steel
K-Mart Corporation
Keebler Co.
State Farm Insurance
Sun Electric
Travenol Laboratories
Walmart Stores, Inc.
Woolworths
Xerox
York Steak House

Economics

A.C. Nielsen Co.
American Hospital SupplyCorp.
Arthur Andersen
Caterpillar Tractor Co.
Commercial National Bank
Continental Bank
Great West Life
Hewitt Associates
IBM
Illinois Dept. of Revenue
Internal Revenue Service
Jones & Laughlin Steel Corp.
State Farm Insurance
Travenol Laboratories

Finance

Aetna Life Insurance
American Hosp. Supply Corp.
American Natural Resources
Caterpillar Tractor Co.
Commercial National Bank
General Telephone
Great West Life
Consumer Systems
Continental Bank
Elgin, Joliet & Eastern Railway
First National Bank of St. Louis
Gardner-Denver
Internal Revenue Service
Johnson & Johnson
Hewitt Associates
IBM
Travenol Laboratories
National Boulevard Bank of Chicago
State Farm Insurance

Marketing & Retailing

Aetna Life & Casualty
Armstrong Cork Co.
Burroughs Corp.
Caterpillar Tractor
Continental Bank
Edison Brothers Shoe Stores
Great West Life
Hawk Insurance Co.
IBM
International Harvester
J.C. Penney Corp.
Woolworths
Johnson & Johnson
K-Mart Corp.
Moore Business Forms
Morse Chain
Mueller Co.
NCR
Olin Corporation
P.A. Bergner Co.
Petrie Stores, Inc.
State Farm Insurance
Wal-Mart Stores, Inc.

Operations Management/Information Systems

Abbott Laboratories
American Hospital Supply
Caterpillar Tractor
Continental Bank
IBM
International Harvester
Sears Roebuck Co.
State Farm Insurance

MISC.

A.B. Dick Co.
Allstate Erectors
American Hosp. Supply Corp.
Brucker Co.
Campbell Sales Co.
Commercial National Bank
Goodyear Tire & Rubber Co.
Hawk Insurance Co.
J.C. Penney Corp.
John Hancock Mutual Life Assurance
K-Mart Corporation
McDonalds Corporation
Peace Corps/Vista
Procter & Gamble
Social Security Administration
State Farm Insurance Co.
State Mutual of America
U.S. Air Force
U.S. Navy
York Steak House

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